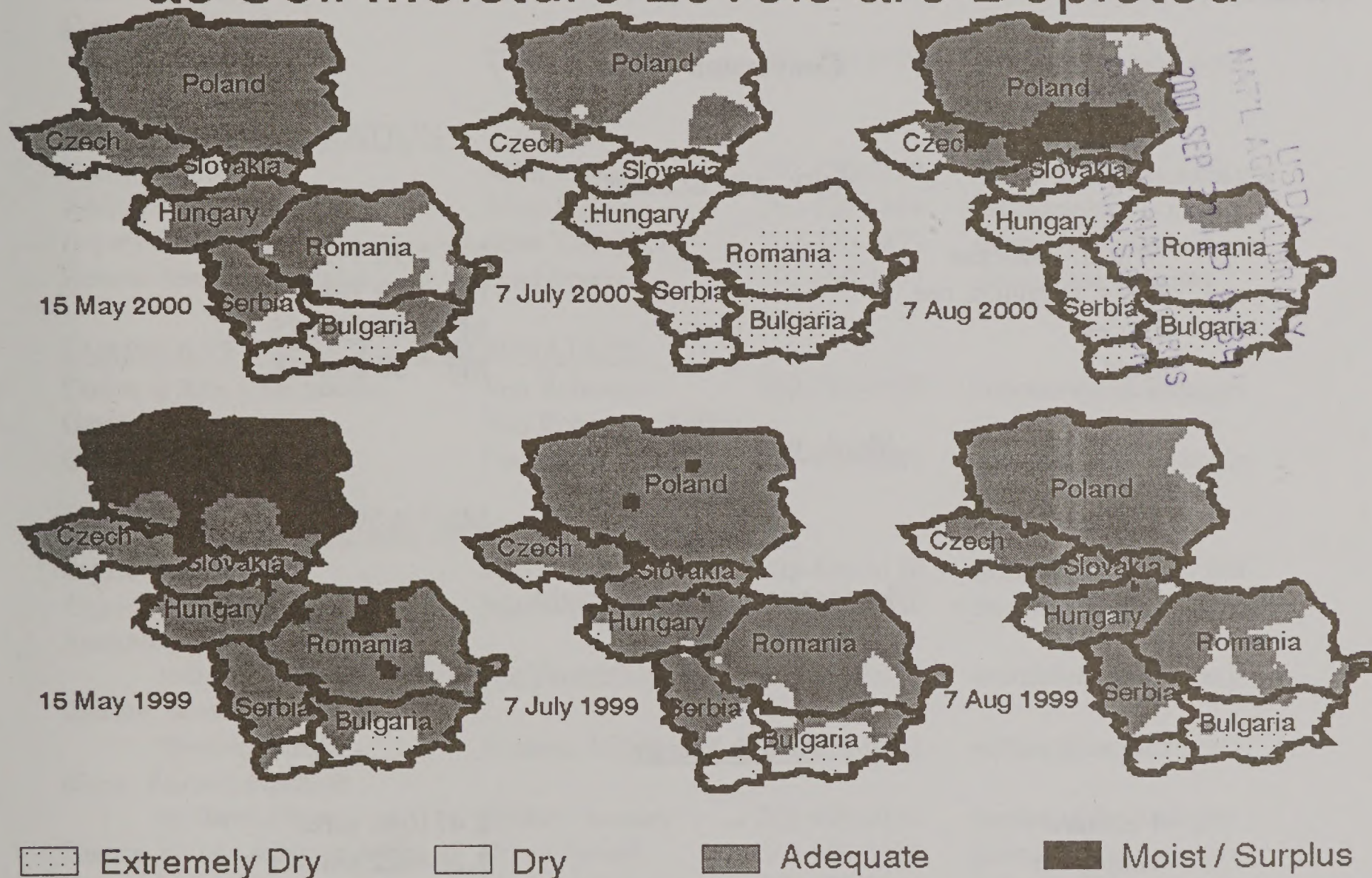


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

World Agricultural Production

Eastern Europe's 2000 Grain Crops Suffer as Soil Moisture Levels are Depleted



The maps above compare soil moisture levels during the 2000 growing season with the 1999 season. The Balkans (Hungary, Romania, Serbia, and Bulgaria) have been unfavorably dry since late winter. Widespread drought and record high temperatures covered almost the entire area of eastern Europe by June. The drought lasted until July in the north (Poland, Czech Republic and Slovakia) and through August further south. While fall planted crops managed to survive fairly well under the poor weather conditions, spring planted crops did not. The vast majority of corn grown in eastern Europe is in the Balkan countries of Romania, Hungary, Serbia and Croatia, where the most severe drought occurred. Although temperatures across eastern Europe moderated in July, the drought continued in the south and extreme heat returned to the Balkans in August. The withering corn crop developed ahead of schedule due to the excessive heat. Harvesting should now be underway in the southern regions.

This report uses information from the Foreign Agricultural Services' global network of agricultural attaches and counselors; official statistics of foreign governments and other foreign source materials; and the results of economic and satellite imagery analysis. Estimates of foreign area, yield and production are from the Production Estimates and Crop Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committees. Estimates of U.S. area, yield and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-364), September 12, 2000.

This report was prepared by the Production Estimates and Crop Assessment Division, FAS/USDA. The next issue of World Agricultural Production will be released after 3:00 p.m. Eastern time on October 18, 2000.

Conversion Table

Metric tons to bushels

Wheat, soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
--------	---	---------------

Metric tons to hundredweight

Rice	=	MT * 22.04622
------	---	---------------

Area & Weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds

For further information, contact:

U.S. Department of Agriculture
Foreign Agriculture Service
Production Estimates and Crop Assessment Division
Ag Box 1045, Room 6053, South Building
Washington, D.C. 20250-1045
Telephone: (202) 720-0888 Fax: (202) 720-8880

CIRCULAR PUBLICATION

Circular Coordinator	Scott Thompson	202-720-0873	thompsons@fas.usda.gov
Word Processing	Mary Jackson	202-720-0888	jacksonma@fas.usda.gov
Database Manager	Marnet Whittington	202-720-0886	whittington@fas.usda.gov
Cover Graphics & Data Reliability	Theresa Wright	202-720-8887	wrightt@fas.usda.gov

GENERAL INFORMATION

Division Director	Allen Vandergriff	202-720-0888	vandergriff@fas.usda.gov
Administrative Assistant	Mary Jackson	202-720-0888	jacksonma@fas.usda.gov
Deputy Director	Scott Thompson	202-720-0873	thompsons@fas.usda.gov
Remote Sensing Specialist	Brad Doorn	202-690-1157	doorn@fas.usda.gov

COMMODITY SPECIFIC INFORMATION

Cotton & Rice Chairperson	Ron Roberson	202-720-0879	roberson@fas.usda.gov
Grain Chairperson	Ron Roberson, Acting		
Oilseeds Chairperson	Paul Provance	202-720-0881	provance@fas.usda.gov

COUNTRY AND REGION SPECIFIC INFORMATION

Brazil, & Paraguay	Rao Achutuni	202-690-0140	achutuni@fas.usda.gov
Argentina & Uruguay	Maria Anulacion	202-690-0139	anulacionm@fas.usda.gov
Australia, Bangladesh, India, & Pakistan	Jim Crutchfield	202-690-0135	crutchfield@fas.usda.gov
Canada, Southeast Asia, & Western Europe	Suzanne Miller	202-720-0882	millers@fas.usda.gov
China, Koreas, Japan, & southern Africa	Paulette Sandene	202-690-0133	sandene@fas.usda.gov
Eastern Europe & North Africa	Bryan Purcell	202-690-0138	purcellb@fas.usda.gov
Former Soviet Union	Mark Lindeman	202-690-0143	lindeman@fas.usda.gov
Mexico & Central America	Ron White	202-690-0137	whiter@fas.usda.gov
Middle East & Central Africa	Curt Reynolds	202-690-0134	reynoldsc@fas.usda.gov
United States & Int'l Weather	Carl Gernazio	202-690-0136	gernazio@fas.usda.gov
United States & Special Projects	Bob Tetrault	202-690-0130	tetrault@fas.usda.gov

WEB SITES OF INTEREST

Foreign Agricultural Service at <http://www.fas.usda.gov>
FAS Weekly Weather Maps at <http://www.fas.usda.gov/pecad/weather/weekly.html>
National Agricultural Statistics Service at <http://www.usda.nass.gov>
World Agricultural Outlook Board at <http://www.usda.gov/oce/waob>
Economic Research Service at <http://www.econ.ag.gov>
Joint Agricultural Weather Facility at <http://www.usda.gov/oce/waob/jawf>

TABLE OF CONTENTS

September 2000

SUBJECT

PAGE

PRODUCTION BRIEFS

Romania: Corn Production Falls to 30 Year Low as Drought Continues	6
Russia: Harvest Reports Indicate A Larger Wheat Crop	6
Canada: Wheat and Barley Production Forecasts Fall on Reduced Area and Yield	6
Brazil: Winter Wheat Production Lower due to Frost in July	7
Pakistan: Cotton Estimated Higher on Increased Area	7
South Africa: Corn Production Falls as Area Drops	7
EU-15: Wheat Production Falls Due to Heavy Rains	7
Pakistan: Rice Estimated Lower on Reduced Irrigation Supplies	8
Australia: Barley Estimated Up on Higher Yields	8
Uzbekistan: Drought Reduces Wheat Harvest	8
Hungary: Corn Production Drops from Effects of Drought	8
Total Foreign: Oilseed Minor Changes Mostly Lower	8-9

TABLES

Table 1. U.S. Crop Acreage, Yield, and Production	10
Table 2. World Crop Production Summary	11
Table 3. Wheat Area, Yield, and Production:	
World and Selected Countries and Regions	12
Table 4. Total Coarse Grain Area, Yield, and Production:	
World and Selected Countries and Regions	13
Table 5. Corn Area, Yield, and Production:	
World and Selected Countries and Regions	14
Table 6. Barley Area, Yield, and Production:	
World and Selected Countries and Regions	15
Table 7. Oats Area, Yield, and Production:	
World and Selected Countries and Regions	16
Table 8. Rye Area, Yield, and Production:	
World and Selected Countries and Regions	17
Table 9. Sorghum Area, Yield, and Production:	
World and Selected Countries and Regions	18
Table 10. Rice Area, Yield, and Production:	
World and Selected Countries and Regions	19
Table 11. Total Oilseed Area, Yield, and Production:	
World and Selected Countries and Regions	20

<u>SUBJECT</u>	<u>PAGE</u>
Table 12. Soybean Area, Yield, and Production:	
World and Selected Countries and Regions	21
Table 13. Cottonseed Area, Yield, and Production:	
World and Selected Countries and Regions	22
Table 14. Peanut Area, Yield, and Production:	
World and Selected Countries and Regions	23
Table 15. Sunflowerseed Area, Yield, and Production:	
World and Selected Countries and Regions	24
Table 16. Rapeseed Area, Yield, and Production:	
World and Selected Countries and Regions	25
Table 17. Copra, Palm Kernel, and Palm Oil Production:	
World and Selected Countries and Regions	26
Table 18. Cotton Area, Yield, and Production:	
World and Selected Countries and Regions	27
Table 19. Reliability of Production Projections	28

MAPS

World Agricultural Weather Highlights	29
August Normal Crop Calendar	30
September Normal Crop Calendar	31

WEATHER BRIEFS

Australia: Rain Maintains Favorable Winter Grain Conditions, But More Will Be Needed ..	32
China: Typhoons Increase Rainfall Distribution	32
Mexico: Rainfall Timely But Below Normal for Corn Crop	32-33

FEATURE COMMODITY ARTICLES

2000/01 World Coarse Grain Production Rebounds From Last Year	34-37
Despite Losses in Eastern Europe and China	

PRODUCTION BRIEFS

Romania: Corn Production Falls to 30 Year Low as Drought Continues

Romanian corn production for 2000/01 is estimated at 5.5 million tons, down from 7.5 million last month, and down from the five-year average of 10.1 million. Corn production has been reduced as a severe drought accompanied by record high temperatures continued to dominate southeast Europe throughout the summer. Cooler weather and some showers did arrive in July, but were quickly replaced by additional heat and dryness in August. Cooler temperatures and some rainfall have recently entered the region but came too late to benefit the mature summer crop. This year's drought is probably the harshest that Romania has experienced in the past 50 years, and has reduced corn production to the lowest level in more than thirty years. Temperatures often soared into the upper 30's C, and because of the extreme heat, crops are maturing earlier than normal.

Russia: Harvest Reports Indicate A Larger Wheat Crop

Russia wheat production for 2000/01 is estimated at 36.5 million tons, up 2.5 million or 7 percent from last month and up 5.5 million or 18 percent from last year. Harvest-progress reports through early September show that yield is up 16 percent from the same time last year. The crop has benefitted from generally favorable weather throughout the country. Higher fertilizer use has been reported and may have contributed to the better yield which is estimated at 1.6 tons per hectare, second highest in 7 years.

Canada: Wheat and Barley Production Forecasts Fall on Reduced Area and Yield

Canada's 2000/01 wheat production is estimated at 26.0 million tons, down 0.5 million from last month and down 3 percent from last year. Estimated harvested area fell 0.1 million hectares from last month to 10.9 million, but is up 5 percent from last year. The area change reflects the August Statistics Canada report. Statistics Canada reported that low rainfall in the western prairies had a negative impact on wheat yields, especially durum wheat. Estimated wheat yields were very favorable in the eastern provinces of Ontario and Manitoba, but the wheat crop is heavily concentrated in the western provinces. Roughly one-fourth of the crop is grown in Alberta, which has been very negatively affected by the dry growing season. Saskatchewan grows about half the wheat crop and has experienced some dry conditions, especially near its western border with Alberta. Barley production is estimated at 14.0 million tons in 2000/01, down 0.5 million from last month, but up 6 percent from last year. Estimated area has dropped from 4.8 million hectares to 4.7 million, again reflecting the August Statistics Canada report. Much of the lost area came from Alberta. Almost half the barley crop is grown in Alberta, where barley yields have been more negatively affected by dry weather than have wheat yields.

Spring planting conditions were dry across the prairies, causing concern that the crops would not germinate properly. However, a benefit from the dry spring was that farmers could plant early, a key consideration in a climate where the first fall freeze sometimes damages the crops. The spring rains arrived several weeks late but were adequate for most of the prairies. Extreme southern Alberta did not receive enough rain to grow a normal crop, while rainfall in northern Alberta and western Saskatchewan was adequate. Eastern Saskatchewan and Manitoba received very

favorable rain, while Ontario and Quebec received heavy rainfall throughout the season. Unusually cool weather in June and early July delayed crop development. However, by mid-July the prairies warmed to normal temperatures. The warm weather in late July and August speeded crop development and has allowed prairie farmers to harvest slightly ahead of normal. In the second week of September, heavy rain delayed the harvest in parts of the prairies, but this event should not significantly hurt yields.

Brazil: Winter Wheat Production Lower due to Frost in July

Brazil's wheat production for 2000/01 is forecast at 1.8 million tons, 22 percent below last month due to a July frost. Wheat output is estimated 28 percent below the 1999/2000 crop of 2.5 million tons. Harvested area is estimated at 1.35 million hectares, up 14 percent from last year. Yield is currently forecast at 1.7 tons per hectare, about 19 percent below last year's record yield of 2.1 tons. The two key wheat producing states of Parana and Rio Grande do Sul collectively produce more than 90 percent of the wheat crop. Wheat is generally planted during April to mid-June and harvested during September to November. A prolonged drought and a series of freezes adversely affected the wheat crop in the southern state of Parana on the 13th and 14th of July, and again on the 17th and 18th.

Pakistan: Cotton Estimated Higher on Increased Area

Pakistan's 2000/01 cotton crop is estimated at 7.7 million bales, up 0.4 million from last month, but down 0.7 million or 8 percent from last year. Harvested area is estimated at 2.95 million hectares, up 0.2 million from last month and unchanged from last year. Despite

drier than normal conditions in the cotton areas, the vast majority of the irrigated areas have received sufficient irrigation supplies thus far this season. Harvesting in the Sindh is well underway, while the peak harvesting period in the Punjab will begin in mid-September.

South Africa: Corn Production Falls as Area Drops

South Africa's 2000/01 corn production is estimated at 9.0 million tons, down 0.5 million or 5 percent from last month and down 12 percent from the 1999/2000 bumper crop due to lower estimated area. Planted area for 2000/01 is forecast to drop by 4 percent to 3.7 million hectares, as commercial corn farmers are expected to respond to low prices, high production costs, and excessive stocks by shifting from corn to oilseeds or leaving land fallow. Planting will commence in October following the start of the rainy season and continue through December.

EU-15: Wheat Production Falls Due to Heavy Rains

Total EU-15 wheat production is forecast at 104.2 million tons for 2000/01, down 1 percent from last month, but up 8 percent from last year. Wheat area is up strongly throughout the EU-15 this year due to changes in the Common Agricultural Policy that favored grains over oilseeds. This month's loss of 0.7 million tons is almost entirely due to lower estimated yields. Estimated production losses in France and the United Kingdom outweighed gains in Germany, Denmark and Sweden. Germany's estimated output increased 0.3 million tons to 21.6 million as the crop was less severely affected by dry conditions in eastern areas than previously thought. Denmark's estimated crop increased 0.3 million tons to 4.7 million, while Sweden's estimate increased 0.2 million tons to 2.5 million. Both countries received excellent

rainfall and average temperatures during the growing season. France's estimated harvest fell 1.0 million tons to 37.0 million and the United Kingdom's estimated harvest dropped 0.5 million tons to 16.5 million. Both countries received excessive rain as their wheat neared harvest time, with the rain ultimately delaying harvest work long enough to adversely affect the crop.

Pakistan: Rice Estimated Lower on Reduced Irrigation Supplies

Pakistan's 2000/01 rice crop is estimated at 4.3 million tons milled basis, down 0.6 million from last month and down 0.9 million from last year. Harvested area is estimated at 2.25 million hectares, down 0.15 million from last month and down 0.27 million from last year. Rice area was reduced in the Sindh, as farmers planted less rice this season due to low irrigation supplies at the start of the season, and as they shifted to more sugarcane because relative prices favored sugarcane over rice. Yield is also forecast to decline slightly due to a delayed start of the planting season.

Australia: Barley Estimated Up on Higher Yields

Australia's 2000/01 barley crop is estimated at 5.9 million tons, up 0.6 million from last month and up 1.4 million from last year. Harvested area is estimated at 3.0 million hectares, up 0.15 million hectares from last month and up 0.7 million from last year. Growing conditions have been average to good over much of the grain belt; however, conditions in South Australia have been very good with barley yield forecast to be well above average.

Uzbekistan: Drought Reduces Wheat Harvest

Uzbekistan wheat production for 2000/01 is estimated at 3.5 million tons, down 0.5 million or 13 percent from last month and down 0.1 million or 3 percent from last year. According to Uzbek officials, water shortages caused significant damage to the wheat crop as well as others crops. Wheat production will fall far short of some earlier projections which had been around 4.7 million tons.

Hungary: Corn Production Drops from Effects of Drought

Hungary's 2000/01 corn production is estimated at 5.0 million tons, down 0.5 million or 9 percent from last month and down 29 percent from last year's bumper crop of 7.0 million. The decrease in production comes despite an upward adjustment in harvested area of 0.1 million hectares. Drought conditions occurred in June, with a brief rainy period in July, after which drought returned in August. Above normal temperatures hurt the crop in June and August while temperatures averaged near normal in July. Any additional rainfall that may be received from here on will not benefit yield because of the crop's level of maturity.

Total Foreign: Oilseed Minor Changes Mostly Lower

Estimated total foreign oilseed production for 2000/01 is down 0.5 million tons to 215.3 million this month, based on declines in a number of countries. India soybeans are down 200,000 tons as various sources indicate lower planted area. A decline in the Australia rapeseed estimate of 200,000 tons is also attributed to lower planted area. Turkey sunflowerseed production is reduced 125,000 tons due to dryness in the principal growing region of Thrace. The Romania sunflowerseed

estimate is reduced 100,000 tons while Bulgaria sunflowerseed is reduced 70,000 tons due to extended drought. A 100,000 ton

decline in French rapeseed due to excessive rains at harvest is offset by a 100,000 ton increase in French sunflowerseed attributed to favorable growing conditions.

TABLE 1
U.S. Crop Acreage, Yield, and Production

COMMODITY	Planted Area			Harvested Area			Yield			Production				
	Prel.	1999/00	Proj. 2000/01	Prel.	1999/00	Proj. 2000/01	Prel.	1999/00	2000/01 Proj. Aug.	Sept.	Prel.	1999/00	2000/01 Proj. Aug.	Sept.
	--Million acres--			--Million acres--			--Bushels per acre--			--Million bushels--				
All Wheat	65.8	62.8	62.9	59.0	53.9	54.4	43.2	42.7	41.6	42.3	2,547	2,302	2,263	2,302
	46.4	43.4	43.3	40.1	35.6	35.4	46.9	47.8	45.0	45.0	1,881	1,700	1,594	1,594
	19.4	19.4	19.6	18.9	18.3	19.0	35.2	32.9	35.2	37.3	666	602	669	708
Soybeans	72.0	73.8	74.5	70.4	72.5	73.5	38.9	36.5	40.7	39.5	2,741	2,643	2,989	2,900
Corn	80.2	77.4	79.6	72.6	70.5	73.1	134.4	133.8	141.9	141.8	9,759	9,437	10,369	10,362
Sorghum	9.6	9.3	9.0	7.7	8.5	8.3	67.3	69.7	69.5	62.1	520	595	578	516
Barley	6.3	5.2	5.7	5.9	4.8	5.2	60.0	59.2	58.8	59.2	352	282	308	310
Oats	4.9	4.7	4.5	2.8	2.5	2.5	60.2	59.6	62.3	62.3	166	146	153	153
							--Pounds per acre--			--Million CWT--				
Rice	3.3	3.5	3.1	3.3	3.5	3.1	5,663	5,866	6,184	6,212	184.4	206.0	198.2	191.6
										--Million 480-pound bales--				
All Cotton	13.4	14.9	15.5	10.7	13.4	14.2	625	607	648	622	13.9	17.0	19.2	18.3

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 2
World Crop Production Summary

Commodity	World	Total Foreign	North America			Europe		FSU-12	Asia				South America		Selected Other			All Others		
			United States	Canada	Mexico	Europe Union	Oth. Europe		W. Europe	Eastern Europe	China	India	Indonesia	Pakistan	Thailand	Argentina	Brazil		Australia	South Africa
Wheat 1998/99 1999/00 prel. 2000/01 proj. Aug. Sept.	588.6	519.2	69.3	24.1	3.2	103.1	0.9	33.2	56.1	109.7	66.4	0.0	18.7	0.0	12.4	2.2	22.1	1.7	18.0	47.4
	585.9	523.3	62.7	26.9	3.1	96.9	0.9	28.6	65.2	113.9	70.8	0.0	17.9	0.0	15.0	2.5	24.1	1.6	16.5	39.5
	581.3	519.7	61.6	26.5	3.3	104.9	0.9	27.5	63.4	102.0	74.3	0.0	21.0	0.0	15.5	2.3	23.0	1.9	17.5	35.7
	583.2	520.5	62.7	26.0	3.3	104.2	0.9	27.9	65.5	102.0	74.3	0.0	21.0	0.0	15.5	1.8	23.0	1.9	17.5	35.6
Coarse Grains 1998/99 1999/00 prel. 2000/01 proj. Aug. Sept.	889.8	618.3	271.5	26.6	24.7	105.5	1.7	51.2	38.0	144.2	31.7	6.5	1.9	4.5	17.8	33.5	9.6	8.1	10.5	102.4
	877.1	613.7	263.4	26.8	26.0	103.0	1.7	54.6	40.3	138.6	30.4	6.2	1.8	4.0	20.5	33.9	8.0	10.7	9.6	97.5
	889.5	602.3	287.2	27.3	26.0	108.1	1.7	43.5	45.5	124.6	31.5	6.2	1.8	4.3	20.8	35.6	8.6	9.9	10.4	96.5
	881.7	596.2	285.5	26.5	26.0	107.7	1.7	39.2	44.7	124.6	31.5	6.2	1.8	4.3	20.8	35.6	9.2	9.4	10.4	96.5
Rice (Milled) 1998/99 1999/00 prel. 2000/01 proj. Aug. Sept.	393.9	388.1	5.8	0.0	0.3	1.7	0.0	0.0	0.7	139.1	86.0	32.1	4.7	15.2	1.1	7.9	1.0	0.0	0.2	98.1
	402.9	396.5	6.4	0.0	0.3	1.7	0.0	0.0	0.8	138.9	88.3	32.1	5.2	15.9	0.6	7.8	0.8	0.0	0.2	103.9
	398.1	391.8	6.2	0.0	0.3	1.7	0.0	0.0	0.7	136.5	88.5	32.1	4.9	15.9	0.6	7.4	0.8	0.0	0.2	102.3
	397.5	391.4	6.0	0.0	0.3	1.7	0.0	0.0	0.6	136.5	88.5	32.1	4.3	15.9	0.6	7.4	1.0	0.0	0.2	102.4
Total Grains 1/ 1998/99 1999/00 prel. 2000/01 proj. Aug. Sept.	1,872.3	1,525.7	346.6	50.6	28.2	210.4	2.6	84.5	94.8	393.0	184.0	38.6	25.3	19.7	31.2	43.5	32.7	9.8	28.7	247.9
	1,865.9	1,533.4	332.5	53.6	29.4	201.7	2.6	83.3	106.3	391.4	189.4	38.3	24.8	19.9	36.1	44.3	32.9	12.2	26.3	241.0
	1,868.9	1,513.8	355.1	53.8	29.6	214.7	2.6	71.1	109.6	363.1	194.3	38.3	27.7	20.2	36.8	45.3	32.4	11.8	28.1	234.5
	1,862.3	1,508.1	354.2	52.5	29.6	213.6	2.6	67.2	110.8	363.1	194.3	38.3	27.1	20.2	36.9	44.8	33.2	11.3	28.1	234.6
Oilseeds 2/ 1998/99 1999/00 prel. 2000/01 proj. Aug. Sept.	294.1	209.8	84.4	10.5	0.6	15.2	0.1	5.2	9.0	44.4	24.9	2.2	3.7	0.5	27.8	32.3	3.1	1.5	2.1	26.8
	298.6	216.6	82.0	11.7	0.5	16.5	0.1	6.3	11.1	45.3	22.9	2.4	4.3	0.5	27.5	32.7	3.7	0.8	2.1	28.4
	308.0	215.8	92.2	10.1	0.3	14.9	0.1	4.9	10.4	46.7	24.7	2.4	3.7	0.5	27.7	34.2	3.3	1.0	2.0	29.1
	304.8	215.3	89.5	10.1	0.3	14.9	0.1	4.8	10.4	46.7	24.5	2.4	3.9	0.5	27.7	34.2	3.1	1.0	1.8	29.0
Cotton 1998/99 1999/00 prel. 2000/01 proj. Aug. Sept.	84.7	70.8	13.9	0.0	1.0	2.3	0.0	0.0	6.6	20.7	12.7	0.0	6.3	0.0	0.9	2.1	3.3	0.2	3.9	10.7
	86.9	69.9	17.0	0.0	0.7	2.6	0.0	0.0	7.4	17.6	12.3	0.0	8.4	0.0	0.6	2.9	3.3	0.1	3.7	10.3
	87.3	68.1	19.2	0.0	0.3	2.3	0.0	0.0	6.8	17.5	12.3	0.0	7.3	0.0	0.9	3.2	3.3	0.2	3.5	10.5
	86.7	68.4	18.3	0.0	0.3	2.4	0.0	0.0	6.8	17.5	12.3	0.0	7.7	0.0	0.9	3.2	3.5	0.2	3.5	10.2

1/ Includes wheat, coarse grains, and rice (milled) shown above.

2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Note: Entries of 0.0 indicate no reported or insignificant production.

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 3
Wheat Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	224.85	216.35	215.97	215.51	2.62	2.71	2.69	2.71	588.56	585.93	581.30	583.15	1.85	0.32	-2.78	-0.47
United States	23.88	21.82	22.03	22.03	2.90	2.87	2.80	2.84	69.33	62.66	61.59	62.66	1.06	1.73	-0.01	-0.01
Total Foreign	200.97	194.53	193.94	193.48	2.58	2.69	2.68	2.69	519.23	523.27	519.70	520.49	0.79	0.15	-2.77	-0.53
Major Exporters	44.58	45.32	46.72	46.61	3.63	3.59	3.64	3.62	161.67	162.84	169.95	168.75	-1.20	-0.71	5.91	3.63
European Union	17.09	17.02	17.92	17.91	6.03	5.69	5.86	5.82	103.09	96.89	104.95	104.25	-0.70	-0.67	7.36	7.59
France	5.23	5.12	5.30	5.30	7.60	7.23	7.17	6.98	39.79	37.01	38.00	37.00	-1.00	-2.63	-0.01	-0.02
United Kingdom	2.05	1.85	2.15	2.10	7.56	8.05	7.91	7.86	15.47	14.87	17.00	16.50	-0.50	-2.94	1.63	10.96
Germany	2.80	2.60	2.90	2.90	7.20	7.54	7.24	7.34	20.19	19.62	21.00	21.30	0.30	1.43	1.68	8.59
Canada	10.77	10.36	11.00	10.90	2.24	2.59	2.41	2.39	24.08	26.85	26.50	26.00	-0.50	-1.89	-0.85	-3.17
Australia	11.58	11.95	11.70	11.70	1.91	2.02	1.97	1.97	22.11	24.10	23.00	23.00	0.00	0.00	-1.10	-4.56
Argentina	5.13	5.98	6.10	6.10	2.42	2.51	2.54	2.54	12.40	15.00	15.50	15.50	0.00	0.00	0.50	3.33
Major Importers	96.94	90.26	89.58	89.23	2.32	2.53	2.37	2.40	225.28	228.69	211.88	213.91	2.03	0.96	-14.78	-6.46
China	29.77	28.86	27.00	27.00	3.69	3.95	3.78	3.78	109.73	113.88	102.00	102.00	0.00	0.00	-11.88	-10.43
FSU-12	44.90	41.70	42.44	41.89	1.25	1.56	1.49	1.56	56.13	65.19	63.38	65.51	2.13	3.36	0.32	0.49
Russia	26.10	23.00	23.60	23.00	1.03	1.35	1.44	1.59	27.00	31.00	34.00	36.50	2.50	7.35	5.50	17.74
Ukraine	5.64	5.90	5.70	5.70	2.65	2.29	2.02	2.02	14.94	13.50	11.50	11.50	0.00	0.00	-2.00	-14.81
Kazakhstan	9.10	8.73	9.00	9.00	0.52	1.28	0.89	0.89	4.70	11.20	8.00	8.00	0.00	0.00	-3.20	-28.57
Baltic States	0.56	0.53	0.54	0.54	2.71	2.50	2.62	2.62	1.52	1.32	1.40	1.40	0.00	0.00	0.08	5.98
Eastern Europe	9.58	8.30	8.65	8.85	3.47	3.45	3.18	3.15	33.23	28.65	27.50	27.90	0.40	1.45	-0.75	-2.60
Poland	2.63	2.58	2.60	2.60	3.62	3.50	3.23	3.23	9.54	9.05	8.40	8.40	0.00	0.00	-0.65	-7.19
Iran	6.60	6.00	6.00	6.00	1.82	1.42	1.25	1.25	12.00	8.50	7.50	7.50	0.00	0.00	-1.00	-11.76
Egypt	1.02	1.00	1.10	1.10	6.00	6.55	6.00	6.00	6.10	6.55	6.60	6.60	0.00	0.00	0.05	0.76
Morocco	3.09	2.70	2.50	2.50	1.42	0.78	0.48	0.48	4.38	2.10	1.20	1.20	0.00	0.00	-0.90	-42.86
Brazil	1.43	1.19	1.35	1.35	1.54	2.11	1.70	1.33	2.19	2.50	2.30	1.80	-0.50	-21.74	-0.70	-28.00
Other Foreign	59.45	58.95	57.64	57.64	2.23	2.23	2.39	2.39	132.29	131.74	137.88	137.84	-0.04	-0.03	6.10	4.63
India	26.70	27.40	26.74	26.74	2.49	2.58	2.78	2.78	66.35	70.78	74.30	74.30	0.00	0.00	3.52	4.97
Turkey	8.55	8.65	8.65	8.65	2.11	1.91	2.02	2.02	18.00	16.50	17.50	17.50	0.00	0.00	1.00	6.06
Pakistan	8.36	8.23	8.60	8.60	2.24	2.17	2.44	2.44	18.69	17.85	21.00	21.00	0.00	0.00	3.15	17.62
Mexico	0.77	0.70	0.75	0.75	4.21	4.43	4.40	4.40	3.24	3.10	3.30	3.30	0.00	0.00	0.20	6.45
Saudi Arabia	0.34	0.34	0.34	0.34	5.37	5.37	5.37	5.37	1.80	1.80	1.80	1.80	0.00	0.00	0.00	0.00
South Africa	0.75	0.72	0.85	0.85	2.27	2.17	2.24	2.24	1.70	1.56	1.90	1.90	0.00	0.00	0.34	21.72
Others	14.00	12.92	11.72	11.72	1.61	1.56	1.54	1.54	22.51	20.15	18.08	18.04	-0.04	-0.22	-2.11	-10.46

TABLE 4

Total Coarse Grain Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	1998/99		1999/00		1998/99		1999/00		1998/99		1999/00		From last month		From last year	
	Prel.	2000/01 Proj.	Prel.	2000/01 Proj.	Prel.	2000/01 Proj.	Prel.	2000/01 Proj.	Prel.	2000/01 Proj.	Prel.	2000/01 Proj.	MMT	Percent	MMT	Percent
	1998/99	2000/01 Proj.	1999/00	2000/01 Proj.	1998/99	2000/01 Proj.	1999/00	2000/01 Proj.	1998/99	2000/01 Proj.	1999/00	2000/01 Proj.	From last month	From last year	From last month	From last year
World	307.93	302.70	302.81	302.57	2.89	2.90	2.94	2.91	889.79	877.07	889.51	881.73	-7.78	-0.87	4.66	0.53
United States	36.16	35.08	36.18	36.17	7.51	7.51	7.94	7.89	271.47	263.38	287.21	285.51	-1.71	-0.59	22.13	8.40
Total Foreign	271.77	267.62	266.63	266.40	2.28	2.29	2.26	2.24	618.32	613.69	602.30	596.22	-6.07	-1.01	-17.47	-2.85
Major Exporters	49.88	49.79	49.45	49.55	4.13	4.11	3.87	3.84	206.23	204.57	191.11	190.52	-0.59	-0.31	-14.06	-6.87
Canada	7.38	6.94	7.61	7.51	3.60	3.86	3.58	3.53	26.57	26.77	27.27	26.48	-0.80	-2.92	-0.29	-1.09
Argentina	3.88	4.45	4.51	4.53	4.57	4.61	4.61	4.59	17.75	20.51	20.76	20.82	0.06	0.26	0.30	1.47
Australia	4.84	3.82	4.16	4.54	1.98	2.10	2.06	2.03	9.60	8.01	8.56	9.21	0.65	7.60	1.20	14.95
South Africa	4.42	4.82	4.83	4.63	1.84	2.21	2.06	2.04	8.12	10.65	9.92	9.42	-0.50	-5.04	-1.23	-11.55
China	29.36	29.75	28.35	28.35	4.91	4.66	4.40	4.40	144.19	138.63	124.60	124.60	0.00	0.00	-14.03	-10.12
Major Importers	81.45	78.13	78.45	78.11	2.75	2.91	2.89	2.84	223.70	227.61	226.96	221.48	-5.48	-2.42	-6.14	-2.70
FSU-12	33.52	31.57	32.47	32.31	1.13	1.28	1.40	1.38	37.97	40.35	45.53	44.66	-0.87	-1.90	4.31	10.68
Russia	22.05	20.60	20.20	20.20	0.86	1.06	1.27	1.27	18.95	21.80	25.75	25.75	0.00	0.00	3.95	18.12
Ukraine	5.92	5.54	6.60	6.45	1.75	1.80	1.62	1.58	10.35	9.95	10.70	10.20	-0.50	-4.67	0.25	2.51
Kazakhstan	2.17	2.03	2.15	2.15	0.64	1.34	1.06	1.06	1.39	2.72	2.27	2.27	0.00	0.00	-0.45	-16.39
Baltic States	1.20	1.12	1.12	1.12	2.16	1.76	1.92	1.92	2.58	1.97	2.14	2.14	0.00	0.00	0.17	8.63
European Union	20.10	19.06	19.27	19.23	5.25	5.41	5.61	5.60	105.55	103.05	108.07	107.73	-0.34	-0.31	4.69	4.55
Germany	4.33	4.03	4.04	4.04	5.63	6.16	5.90	5.84	24.39	24.84	23.83	23.60	-0.23	-0.94	-1.24	-4.98
France	3.92	3.75	3.77	3.77	7.22	7.32	7.50	7.50	28.28	27.43	28.23	28.23	0.00	0.00	0.80	2.92
Eastern Europe	16.07	16.00	15.08	14.94	3.19	3.41	2.89	2.63	51.24	54.60	43.53	39.25	-4.28	-9.83	-15.35	-28.12
Poland	6.21	6.13	5.93	5.93	2.84	2.73	2.27	2.27	17.62	16.70	13.46	13.46	0.00	0.00	-3.24	-19.40
Romania	3.80	3.83	3.40	3.30	2.54	3.12	2.53	2.00	9.64	11.95	8.61	6.61	-2.00	-23.24	-5.34	-44.70
Czech Rep.	0.74	0.69	0.63	0.63	3.68	4.01	3.53	3.53	2.74	2.77	2.23	2.23	0.00	0.00	-0.55	-19.73
Mexico	10.22	10.01	10.15	10.15	2.42	2.59	2.56	2.56	24.70	25.95	26.00	26.00	0.00	0.00	0.05	0.19
Other W. Europe	0.35	0.37	0.37	0.37	4.80	4.58	4.58	4.58	1.67	1.70	1.70	1.70	0.00	0.00	0.00	0.00
Other Foreign	140.45	139.71	138.74	138.74	1.34	1.30	1.33	1.33	188.39	181.51	184.23	184.23	0.00	0.00	2.72	1.50
Thailand	1.45	1.35	1.36	1.36	3.10	2.96	3.16	3.16	4.50	4.00	4.30	4.30	0.00	0.00	0.30	7.50
India	29.52	29.56	29.65	29.65	1.07	1.03	1.06	1.06	31.67	30.40	31.50	31.50	0.00	0.00	1.10	3.62
Brazil	12.92	13.06	13.66	13.66	2.59	2.60	2.61	2.61	33.46	33.91	35.60	35.60	0.00	0.00	1.69	4.98
Turkey	4.63	4.63	4.68	4.68	2.26	2.08	2.23	2.23	10.48	9.62	10.42	10.42	0.00	0.00	0.80	8.32
Indonesia	3.20	3.00	3.00	3.00	2.03	2.07	2.07	2.07	6.50	6.20	6.20	6.20	0.00	0.00	0.00	0.00
Philippines	2.77	2.70	2.50	2.50	1.77	1.67	1.72	1.72	4.89	4.50	4.30	4.30	0.00	0.00	-0.20	-4.44
Others	85.97	85.41	83.89	83.89	1.13	1.09	1.10	1.10	96.89	92.88	91.91	91.91	0.00	0.00	-0.97	-1.04

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 5
Corn Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area					Yield					Production					Change in Production		
	Prel.					Prel.					Prel.					From last month		
	1998/99	1999/00	Aug.	Sept.	2000/01 Proj.	1998/99	1999/00	Aug.	Sept.	2000/01 Proj.	1998/99	1999/00	Aug.	Sept.	2000/01 Proj.	MMT	Percent	From last year
World	139.12	140.25	140.61	140.16		4.35	4.32	4.36	4.33		605.51	605.33	612.97	607.17		-5.80	-0.95	1.83
United States	29.38	28.55	29.57	29.57		8.44	8.40	8.91	8.90		247.88	239.72	263.39	263.22		-0.18	-0.07	23.50
Total Foreign	109.75	111.71	111.04	110.59		3.26	3.27	3.15	3.11		357.63	365.62	349.57	343.95		-5.62	-1.61	-21.66
Major Exporters																		
Argentina	31.34	32.87	31.60	31.40		4.92	4.69	4.46	4.47		154.15	154.28	141.00	140.50		-0.50	-0.35	-13.78
South Africa	2.61	3.10	3.20	3.20		5.18	5.16	5.16	5.16		13.50	16.00	16.50	16.50		0.00	0.00	0.50
China	3.49	3.87	3.90	3.70		2.21	2.64	2.44	2.43		7.70	10.20	9.50	9.00		-0.50	-5.26	-1.20
	25.24	25.90	24.50	24.50		5.27	4.94	4.69	4.69		132.95	128.08	115.00	115.00		0.00	0.00	-13.08
Major Importers																		
Eastern Europe	21.40	21.11	21.44	21.18		3.94	4.36	4.12	3.94		84.22	92.12	88.22	83.40		-4.82	-5.46	-8.72
Romania	6.86	7.06	6.60	6.50		3.71	4.34	3.60	3.03		25.43	30.63	23.77	19.70		-4.07	-17.12	-10.93
Yugoslavia	3.00	3.00	2.80	2.70		2.67	3.50	2.68	2.04		8.00	10.50	7.50	5.50		-2.00	-26.67	-5.00
European Union	2.09	2.10	2.00	2.00		4.17	4.52	4.00	3.50		8.70	9.50	8.00	7.00		-1.00	-12.50	-2.50
France	4.13	4.15	4.20	4.20		8.54	8.98	9.14	9.17		35.30	37.22	38.44	38.54		0.10	0.26	1.32
Italy	1.80	1.76	1.78	1.78		8.45	8.87	9.01	9.01		15.20	15.63	16.00	16.00		0.00	0.00	0.37
Mexico	0.97	1.03	1.10	1.10		8.88	9.70	9.82	9.82		8.60	10.00	10.80	10.80		0.00	0.00	0.80
FSU-12	7.90	7.70	7.80	7.80		2.25	2.47	2.44	2.44		17.79	19.00	19.00	19.00		0.00	0.00	0.00
Russia	2.44	2.16	2.79	2.63		2.19	2.30	2.40	2.22		5.35	4.95	6.68	5.83		-0.85	-12.72	0.88
Ukraine	0.79	0.60	0.90	0.90		1.02	1.83	2.22	2.22		0.80	1.10	2.00	2.00		0.00	0.00	0.90
Other W. Europe	0.91	0.70	1.00	0.85		2.53	2.43	2.50	2.35		2.30	1.70	2.50	2.00		-0.50	-20.00	0.30
Others	0.02	0.03	0.03	0.03		8.41	8.80	8.80	8.80		0.19	0.22	0.22	0.22		0.00	0.00	0.00
	0.04	0.03	0.03	0.03		4.17	4.12	4.23	4.23		0.17	0.11	0.11	0.11		0.00	0.00	0.00
Other Foreign																		
Thailand	57.01	57.73	58.01	58.01		2.09	2.07	2.07	2.07		119.26	119.21	120.35	120.05		-0.30	-0.25	0.84
Brazil	1.29	1.19	1.20	1.20		3.33	3.19	3.42	3.42		4.30	3.80	4.10	4.10		0.00	0.00	0.30
India	12.25	12.50	13.00	13.00		2.64	2.64	2.65	2.65		32.35	33.00	34.50	34.50		0.00	0.00	1.50
Canada	6.08	6.51	6.60	6.60		1.76	1.76	1.82	1.82		10.68	11.47	12.00	12.00		0.00	0.00	0.53
Indonesia	1.12	1.15	1.10	1.10		8.01	7.91	7.73	7.45		8.95	9.10	8.50	8.20		-0.30	-3.53	-0.90
Philippines	3.20	3.00	3.00	3.00		2.03	2.07	2.07	2.07		6.50	6.20	6.20	6.20		0.00	0.00	0.00
Egypt	2.77	2.70	2.50	2.50		1.77	1.67	1.72	1.72		4.89	4.50	4.30	4.30		0.00	0.00	-0.20
Zimbabwe	0.74	0.73	0.75	0.75		7.61	7.78	7.73	7.73		5.61	5.68	5.80	5.80		0.00	0.00	0.12
Others	1.45	1.40	1.20	1.20		1.03	1.21	1.00	1.00		1.50	1.70	1.20	1.20		0.00	0.00	-0.50
	28.12	28.55	28.66	28.66		1.58	1.53	1.53	1.53		44.48	43.77	43.75	43.75		0.00	0.00	-0.02

TABLE 6
Barley Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change in Production		
	Prel. 2000/01 Proj.			Prel. 2000/01 Proj.			Prel. 2000/01 Proj.			From last month		
	1998/99	1999/00	Aug. Sept.	1998/99	1999/00	Aug. Sept.	1998/99	1999/00	Aug. Sept.	From last month	From last year	
	Million hectares			Metric tons per hectare			Million metric tons			MMT	Percent	MMT Percent
World	61.00	56.27	55.32 55.36	2.24	2.27	2.40 2.40	136.76	127.58	132.59 132.71	0.12	0.09	5.13 4.02
United States	2.37	1.93	2.12 2.12	3.23	3.19	3.16 3.18	7.67	6.14	6.71 6.75	0.04	0.63	0.61 9.96
Total Foreign	58.63	54.34	53.20 53.24	2.20	2.23	2.37 2.37	129.09	121.45	125.88 125.96	0.08	0.06	4.51 3.72
European Union	11.47	10.85	10.74 10.74	4.52	4.51	4.77 4.78	51.91	48.89	51.25 51.32	0.07	0.14	2.42 4.96
Denmark	0.69	0.72	0.76 0.76	5.20	5.06	5.39 5.39	3.57	3.62	4.10 4.10	0.00	0.00	0.48 13.26
France	1.63	1.53	1.55 1.55	6.49	6.23	6.45 6.45	10.59	9.55	10.00 10.00	0.00	0.00	0.45 4.71
Germany	2.24	2.21	2.10 2.10	5.60	6.02	5.71 5.81	12.51	13.30	12.00 12.20	0.20	1.67	-1.10 -8.28
Italy	0.36	0.35	0.30 0.30	3.80	3.81	4.33 4.33	1.38	1.33	1.30 1.30	0.00	0.00	-0.03 -2.18
Spain	3.53	3.11	3.25 3.25	3.09	2.39	3.23 3.32	10.90	7.43	10.50 10.80	0.30	2.86	3.37 45.28
United Kingdom	1.26	1.18	1.10 1.10	5.28	5.59	5.91 5.45	6.63	6.58	6.50 6.00	-0.50	-7.69	-0.58 -8.81
FSU-12	18.13	17.07	16.50 16.49	1.08	1.25	1.43 1.43	19.66	21.36	23.52 23.50	-0.02	-0.07	2.14 10.02
Russia	11.28	10.50	9.30 9.30	0.87	1.01	1.40 1.40	9.80	10.60	13.00 13.00	0.00	0.00	2.40 22.64
Ukraine	3.57	3.47	4.00 4.00	1.65	1.84	1.50 1.50	5.88	6.40	6.00 6.00	0.00	0.00	-0.40 -6.25
Kazakhstan	1.80	1.70	1.80 1.80	0.61	1.32	1.11 1.11	1.10	2.25	2.00 2.00	0.00	0.00	-0.25 -11.11
Baltic States	0.79	0.75	0.75 0.75	2.19	1.71	1.91 1.91	1.73	1.28	1.43 1.43	0.00	0.00	0.15 11.54
Eastern Europe	3.44	3.25	3.00 2.97	3.09	2.97	2.71 2.70	10.64	9.67	8.13 8.01	-0.13	-1.54	-1.67 -17.23
Poland	1.14	1.11	1.10 1.10	3.17	3.07	2.64 2.64	3.61	3.40	2.90 2.90	0.00	0.00	-0.50 -14.73
Czech Rep.	0.58	0.54	0.50 0.50	3.61	3.94	3.50 3.50	2.09	2.14	1.75 1.75	0.00	0.00	-0.39 -18.11
Romania	0.55	0.55	0.35 0.35	2.25	1.85	2.00 2.00	1.24	1.02	0.70 0.70	0.00	0.00	-0.32 -31.03
Canada	4.27	4.07	4.80 4.70	2.98	3.24	3.02 2.98	12.71	13.20	14.50 14.00	-0.50	-3.45	0.80 6.09
Other W. Europe	0.21	0.23	0.23 0.23	4.62	4.19	4.19 4.19	0.95	0.94	0.94 0.94	0.00	0.00	0.00 0.00
Norway	0.16	0.18	0.18 0.18	3.92	3.53	3.53 3.53	0.62	0.62	0.62 0.62	0.00	0.00	0.00 0.00
Turkey	3.60	3.55	3.60 3.60	2.08	1.86	2.06 2.06	7.50	6.60	7.40 7.40	0.00	0.00	0.80 12.12
Australia	3.09	2.29	2.85 3.00	1.84	1.96	1.86 1.97	5.68	4.50	5.30 5.90	0.60	11.32	1.40 31.11
China	1.20	1.00	1.00 1.00	2.92	3.00	3.00 3.00	3.50	3.00	3.00 3.00	0.00	0.00	0.00 0.00
Morocco	2.43	2.10	1.50 1.50	0.81	0.67	0.40 0.40	1.97	1.40	0.60 0.60	0.00	0.00	-0.80 -57.14
India	0.76	0.78	0.75 0.75	2.22	1.88	2.00 2.00	1.68	1.47	1.50 1.50	0.00	0.00	0.03 2.04
Others	9.25	8.39	7.49 7.52	1.21	1.09	1.11 1.11	11.17	9.13	8.31 8.36	0.05	0.60	-0.76 -8.38

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 7
Oats Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	15.54	14.35	14.06	14.28	1.67	1.73	1.78	1.74	25.99	24.77	25.04	24.89	-0.15	-0.59	0.13	0.52
United States	1.12	0.99	0.99	0.99	2.16	2.14	2.23	2.23	2.41	2.12	2.22	2.22	0.00	0.00	0.10	4.48
Total Foreign	14.42	13.36	13.07	13.29	1.64	1.69	1.75	1.71	23.58	22.64	22.82	22.68	-0.15	-0.64	0.03	0.15
FSU-12	6.24	5.48	5.44	5.44	0.99	1.08	1.08	1.08	6.17	5.93	5.90	5.90	0.00	0.00	-0.03	-0.47
Russia	5.23	4.50	4.50	4.50	0.88	0.98	1.00	1.00	4.60	4.40	4.50	4.50	0.00	0.00	0.10	2.27
Ukraine	0.55	0.53	0.53	0.53	1.42	1.43	1.33	1.33	0.78	0.76	0.70	0.70	0.00	0.00	-0.06	-7.89
Belarus	0.30	0.30	0.30	0.30	2.33	1.83	2.00	2.00	0.70	0.55	0.60	0.60	0.00	0.00	0.05	9.09
Baltic States	0.15	0.15	0.15	0.15	2.11	1.77	1.83	1.83	0.32	0.27	0.28	0.28	0.00	0.00	0.01	3.00
Maj. Foreign Exporters	2.78	2.56	2.35	2.58	2.24	2.21	2.34	2.15	6.22	5.67	5.50	5.55	0.05	0.91	-0.12	-2.10
Canada	1.59	1.40	1.45	1.45	2.49	2.60	2.48	2.48	3.96	3.64	3.60	3.60	0.00	0.00	-0.04	-1.13
Australia	0.95	0.83	0.62	0.85	1.99	1.78	2.34	1.76	1.88	1.48	1.45	1.50	0.05	3.45	0.02	1.69
Argentina	0.24	0.34	0.28	0.28	1.60	1.65	1.61	1.61	0.38	0.55	0.45	0.45	0.00	0.00	-0.10	-18.63
Other Foreign	5.25	5.16	5.13	5.12	2.07	2.09	2.17	2.14	10.87	10.78	11.15	10.95	-0.20	-1.77	0.17	1.60
China	0.55	0.50	0.50	0.50	1.18	1.20	1.20	1.20	0.65	0.60	0.60	0.60	0.00	0.00	0.00	0.00
European Union	1.97	1.92	1.95	1.95	3.13	3.18	3.47	3.41	6.15	6.12	6.76	6.63	-0.12	-1.81	0.52	8.47
France	0.14	0.12	0.11	0.11	4.73	4.51	4.55	4.55	0.66	0.55	0.50	0.50	0.00	0.00	-0.05	-9.09
Germany	0.30	0.27	0.26	0.26	4.22	5.00	4.80	4.31	1.28	1.34	1.23	1.10	-0.13	-10.20	-0.24	-17.85
Italy	0.14	0.14	0.15	0.15	2.00	2.42	2.47	2.47	0.28	0.35	0.37	0.37	0.00	0.00	0.02	6.94
Finland	0.39	0.39	0.40	0.40	2.52	2.54	3.50	3.50	0.98	0.99	1.40	1.40	0.00	0.00	0.41	41.41
Sweden	0.31	0.31	0.32	0.32	3.65	3.87	4.13	4.13	1.14	1.20	1.30	1.30	0.00	0.00	0.10	8.33
Eastern Europe	1.10	1.15	1.15	1.14	2.28	2.21	2.01	1.97	2.50	2.54	2.32	2.25	-0.07	-3.23	-0.30	-11.65
Czech Rep.	0.06	0.06	0.06	0.06	3.10	3.18	2.73	2.73	0.18	0.18	0.15	0.15	0.00	0.00	-0.02	-14.29
Poland	0.56	0.57	0.60	0.60	2.60	2.53	2.13	2.13	1.46	1.45	1.28	1.28	0.00	0.00	-0.17	-11.83
Yugoslavia	0.13	0.13	0.13	0.13	1.99	2.00	2.00	2.00	0.27	0.26	0.26	0.26	0.00	0.00	0.00	0.00
Norway	0.09	0.10	0.10	0.10	4.23	4.25	4.25	4.25	0.39	0.41	0.41	0.41	0.00	0.00	0.00	0.00
Turkey	0.17	0.15	0.15	0.15	1.80	1.72	1.72	1.72	0.31	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Others	1.37	1.35	1.29	1.29	0.64	0.64	0.63	0.63	0.88	0.86	0.81	0.81	0.00	0.00	-0.05	-5.80

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 8
Rye Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change in Production						
	Prel.			Prel.			Prel.			From last month						
	1998/99	1999/00	2000/01 Proj.	1998/99	1999/00	2000/01 Proj.	1998/99	1999/00	2000/01 Proj.	From last month	From last year	From last year				
	Million hectares			Metric tons per hectare			Million metric tons			MMT	Percent	MMT	Percent			
World	10.30	10.02	10.14	10.12	1.97	1.97	1.94	1.93	20.31	19.69	19.69	19.55	-0.14	-0.71	-0.15	-0.75
United States	0.17	0.16	0.13	0.13	1.83	1.80	1.74	1.74	0.31	0.28	0.22	0.22	0.00	0.00	-0.06	-21.86
Total Foreign	10.13	9.86	10.02	10.00	1.97	1.97	1.94	1.93	20.00	19.41	19.47	19.33	-0.14	-0.72	-0.09	-0.44
FSU-12	5.43	5.55	5.72	5.72	1.12	1.26	1.42	1.42	6.06	6.98	8.16	8.16	0.00	0.00	1.18	16.92
Russia	3.78	4.00	4.00	4.00	0.87	1.20	1.38	1.38	3.30	4.80	5.50	5.50	0.00	0.00	0.70	14.58
Ukraine	0.70	0.62	0.65	0.65	1.64	1.44	1.54	1.54	1.14	0.90	1.00	1.00	0.00	0.00	0.10	11.11
Belarus	0.90	0.90	1.00	1.00	1.78	1.39	1.60	1.60	1.60	1.25	1.60	1.60	0.00	0.00	0.35	28.00
Baltic States	0.25	0.22	0.22	0.22	2.08	1.96	2.02	2.02	0.53	0.42	0.44	0.44	0.00	0.00	0.01	3.33
Major Exporter																
Canada	0.20	0.17	0.11	0.13	1.95	2.29	2.00	2.20	0.40	0.39	0.22	0.28	0.06	25.00	-0.11	-28.94
Other Foreign	4.25	3.93	3.97	3.93	3.06	2.96	2.69	2.66	13.01	11.63	10.66	10.46	-0.20	-1.83	-1.17	-10.04
Eastern Europe	2.53	2.44	2.38	2.38	2.48	2.33	1.91	1.90	6.28	5.68	4.54	4.53	-0.01	-0.22	-1.15	-20.26
Hungary	0.06	0.04	0.04	0.04	2.08	2.00	2.00	2.00	0.13	0.08	0.08	0.08	0.00	0.00	0.00	0.00
Poland	2.29	2.24	2.20	2.20	2.47	2.31	1.86	1.86	5.66	5.18	4.10	4.10	0.00	0.00	-1.08	-20.86
Czech Rep.	0.07	0.06	0.04	0.04	3.63	3.64	3.75	3.75	0.26	0.20	0.15	0.15	0.00	0.00	-0.05	-25.00
European Union	1.43	1.15	1.27	1.24	4.43	4.80	4.50	4.48	6.35	5.51	5.73	5.54	-0.19	-3.23	0.03	0.62
Denmark	0.11	0.05	0.08	0.08	5.12	4.71	4.33	4.33	0.54	0.24	0.33	0.33	0.00	0.00	0.09	35.42
France	0.05	0.04	0.04	0.04	4.70	4.60	4.60	4.60	0.22	0.18	0.18	0.18	0.00	0.00	0.00	0.00
Germany	-0.94	0.75	0.80	0.80	5.10	5.79	5.50	5.25	4.78	4.33	4.40	4.20	-0.20	-4.55	-0.13	-2.98
Spain	0.12	0.12	0.15	0.12	1.73	1.78	1.50	2.04	0.21	0.22	0.23	0.24	0.01	4.44	0.02	7.31
Austria	0.06	0.06	0.05	0.05	4.00	3.89	3.27	3.27	0.24	0.22	0.17	0.17	0.00	0.00	-0.05	-22.02
Sweden	0.04	0.02	0.02	0.02	4.60	5.42	5.42	5.42	0.16	0.13	0.13	0.13	0.00	0.00	0.00	0.00
Turkey	0.15	0.18	0.18	0.18	1.61	1.39	1.39	1.39	0.24	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Others	0.14	0.17	0.14	0.14	1.07	1.14	1.04	1.04	0.15	0.19	0.14	0.14	-0.00	-0.00	-0.05	-26.56

TABLE 9
Sorghum Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
World	40.32	41.02	41.03	41.03	1.47	1.47	1.46	1.42	59.17	60.11	59.81	58.22	-1.60	-2.67	-1.90	-3.15
United States	3.13	3.46	3.37	3.37	4.23	4.37	4.36	3.90	13.21	15.12	14.68	13.11	-1.57	-10.70	-2.01	-13.30
Total Foreign	37.19	37.57	37.67	37.66	1.24	1.20	1.20	1.20	45.97	45.00	45.13	45.11	-0.03	-0.06	0.11	0.25
India	9.98	10.52	10.30	10.30	0.87	0.82	0.87	0.87	8.71	8.65	9.00	9.00	0.00	0.00	0.35	4.05
China	0.97	0.95	0.95	0.95	4.22	4.16	3.16	3.16	4.09	3.95	3.00	3.00	0.00	0.00	-0.95	-24.05
Mexico	1.95	2.00	2.00	2.00	3.28	3.20	3.20	3.20	6.40	6.40	6.40	6.40	0.00	0.00	0.00	0.00
Nigeria	6.60	6.60	6.60	6.60	1.11	1.14	1.09	1.09	7.30	7.50	7.20	7.20	0.00	0.00	-0.30	-4.00
Sudan	6.00	5.80	6.00	6.00	0.75	0.60	0.72	0.72	4.50	3.50	4.30	4.30	0.00	0.00	0.80	22.86
Argentina	0.74	0.72	0.75	0.75	4.38	4.72	4.40	4.40	3.22	3.40	3.30	3.30	0.00	0.00	-0.10	-2.94
Australia	0.68	0.57	0.55	0.55	2.47	2.85	2.55	2.55	1.66	1.61	1.40	1.40	0.00	0.00	-0.21	-13.21
Ethiopia	1.45	1.60	1.60	1.60	0.83	0.91	1.06	1.06	1.20	1.45	1.70	1.70	0.00	0.00	0.25	17.24
Colombia	0.06	0.06	0.06	0.06	2.92	3.00	2.83	2.83	0.18	0.17	0.17	0.17	0.00	0.00	0.00	3.03
Venezuela	0.24	0.24	0.24	0.24	1.54	1.54	1.54	1.54	0.37	0.37	0.37	0.37	0.00	0.00	0.00	0.00
Egypt	0.16	0.16	0.16	0.16	4.78	4.84	4.69	4.69	0.77	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Yemen	0.38	0.40	0.40	0.40	1.00	0.90	0.90	0.90	0.38	0.36	0.36	0.36	0.00	0.00	0.00	0.00
Tanzania	0.50	0.50	0.50	0.50	0.85	0.80	0.80	0.80	0.43	0.40	0.40	0.40	0.00	0.00	0.00	0.00
Niger	1.50	1.50	1.50	1.50	0.47	0.40	0.40	0.40	0.70	0.60	0.60	0.60	0.00	0.00	0.00	0.00
South Africa	0.10	0.14	0.13	0.13	1.58	2.30	1.92	1.92	0.16	0.32	0.25	0.25	0.00	0.00	-0.07	-20.63
Thailand	0.16	0.16	0.16	0.16	1.25	1.25	1.25	1.25	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Others	5.74	5.66	5.77	5.76	1.00	0.95	0.99	0.99	5.72	5.37	5.73	5.71	-0.03	-0.44	0.34	6.27

TABLE 10
Rice Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield (Rough)				Production (Milled)				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	152.33	154.05	152.22	152.06	3.84	3.89	3.89	3.89	393.94	402.90	398.09	397.46	-0.63	-0.16	-5.44	-1.35
United States	1.32	1.42	1.30	1.25	6.35	6.58	6.93	6.96	5.80	6.45	6.25	6.04	-0.21	-3.31	-0.41	-6.31
Total Foreign	151.02	152.62	150.92	150.81	3.82	3.86	3.86	3.86	388.14	396.45	391.85	391.42	-0.42	-0.11	-5.03	-1.27
Major Exporters	64.43	64.48	64.50	64.40	2.94	3.03	3.03	3.02	125.96	130.01	129.85	129.40	-0.45	-0.35	-0.61	-0.47
Vietnam	7.58	7.63	7.65	7.70	4.02	4.12	4.08	4.08	20.11	20.75	20.60	20.75	0.15	0.73	0.00	0.00
Thailand	9.83	9.84	9.85	9.85	2.34	2.44	2.44	2.44	15.18	15.85	15.85	15.85	0.00	0.00	0.00	0.00
India	44.60	44.50	44.60	44.60	2.89	2.98	2.98	2.98	86.00	88.25	88.50	88.50	0.00	0.00	0.25	0.28
Pakistan	2.42	2.52	2.40	2.25	2.89	3.08	3.06	2.87	4.67	5.16	4.90	4.30	-0.60	-12.24	-0.86	-16.60
Major Importers	22.57	22.71	22.38	22.38	3.64	3.68	3.67	3.67	52.71	53.60	52.62	52.55	-0.07	-0.12	-1.04	-1.95
Indonesia	11.85	11.65	11.65	11.65	4.29	4.36	4.36	4.36	32.10	32.10	32.10	32.10	0.00	0.00	0.00	0.00
Brazil	3.70	3.65	3.55	3.55	3.13	3.16	3.07	3.07	7.88	7.84	7.40	7.40	0.00	0.00	-0.44	-5.65
European Union	0.41	0.40	0.40	0.40	6.60	6.70	6.66	6.43	1.75	1.73	1.72	1.66	-0.07	-3.78	-0.07	-4.06
Iran	0.60	0.55	0.45	0.45	4.63	4.23	4.00	4.00	1.85	1.55	1.20	1.20	0.00	0.00	-0.35	-22.58
Philippines	3.63	3.99	3.88	3.88	2.83	3.00	3.02	3.02	6.67	7.77	7.60	7.60	0.00	0.00	-0.17	-2.21
Nigeria	1.65	1.66	1.65	1.65	1.92	2.01	2.02	2.02	1.90	2.00	2.00	2.00	0.00	0.00	0.00	0.00
Other Foreign	64.02	65.43	64.04	64.03	4.77	4.74	4.77	4.77	209.47	212.85	209.38	209.47	0.09	0.04	-3.38	-1.59
China	31.21	31.28	30.30	30.30	6.37	6.34	6.44	6.44	139.10	138.94	136.50	136.50	0.00	0.00	-2.44	-1.75
Burma	5.60	5.80	5.80	5.80	2.86	2.93	2.91	2.91	9.30	9.86	9.80	9.80	0.00	0.00	-0.06	-0.61
Bangladesh	9.69	10.70	10.50	10.50	3.07	3.02	3.04	3.04	19.85	21.53	21.30	21.30	0.00	0.00	-0.23	-1.07
Japan	1.80	1.79	1.70	1.70	6.22	6.41	6.46	6.46	8.15	8.35	8.00	8.00	0.00	0.00	-0.35	-4.19
South Korea	1.06	1.07	1.05	1.05	6.42	6.58	6.54	6.54	5.10	5.26	5.15	5.15	0.00	0.00	-0.11	-2.15
Egypt	0.50	0.63	0.63	0.63	8.33	8.62	8.55	8.55	2.65	3.53	3.50	3.50	0.00	0.00	-0.03	-0.79
Taiwan	0.36	0.36	0.36	0.36	5.19	5.46	5.46	5.46	1.31	1.40	1.40	1.40	0.00	0.00	0.00	0.00
FSU-12	0.44	0.47	0.41	0.37	2.60	2.56	2.59	2.60	0.74	0.79	0.69	0.63	-0.06	-8.14	-0.16	-19.70
Russia	0.15	0.17	0.17	0.17	2.84	2.62	2.62	2.62	0.27	0.29	0.29	0.29	0.00	0.00	0.00	0.00
Australia	0.15	0.13	0.14	0.16	9.14	8.09	8.55	8.55	0.99	0.78	0.83	0.97	0.15	17.82	0.20	25.42
Others	13.20	13.19	13.15	13.15	2.59	2.61	2.60	2.60	22.27	22.42	22.22	22.22	-0.00	-0.00	-0.20	-0.91

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 11

Total Oilseed Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
World Total 1/ Total Foreign 1/ Copra Palm Kernel	--	--	--	--	--	--	--	--	294.13	298.63	308.01	304.77	-3.24	-1.05	6.14	2.06
	--	--	--	--	--	--	--	--	209.77	216.61	215.80	215.30	-0.50	-0.23	-1.31	-0.60
	--	--	--	--	--	--	--	--	4.32	5.03	5.15	5.15	0.00	0.00	0.12	2.31
	--	--	--	--	--	--	--	--	5.62	6.22	6.43	6.43	0.00	0.00	0.21	3.31
Major Oilseeds 2/ United States 2/	172.24	175.51	174.28	174.16	1.65	1.64	1.70	1.68	284.19	287.38	296.43	293.19	-3.24	-1.09	5.82	2.02
	35.28	37.16	37.78	37.76	2.39	2.21	2.44	2.37	84.36	82.02	92.21	89.46	-2.74	-2.97	7.45	9.08
Foreign Oilseeds 2/ South America	136.96	138.34	136.50	136.40	1.46	1.48	1.50	1.49	199.83	205.36	204.23	203.73	-0.50	-0.24	-1.63	-0.79
Brazil	29.18	28.96	29.29	29.29	2.22	2.23	2.28	2.28	64.67	64.72	66.65	66.65	0.00	0.00	1.93	2.98
Argentina	13.74	14.19	14.37	14.37	2.35	2.30	2.38	2.38	32.28	32.66	34.19	34.19	0.00	0.00	1.53	4.68
Paraguay	13.04	12.57	12.55	12.55	2.13	2.18	2.20	2.20	27.80	27.45	27.65	27.65	0.00	0.00	0.20	0.73
China	1.43	1.40	1.47	1.47	2.24	2.22	2.18	2.18	3.20	3.10	3.20	3.20	0.00	0.00	0.10	3.36
India	24.25	23.99	25.80	25.80	1.83	1.89	1.81	1.81	44.37	45.26	46.66	46.66	0.00	0.00	1.40	3.09
European Union	32.55	31.23	30.30	30.40	0.76	0.73	0.82	0.81	24.85	22.90	24.70	24.50	-0.20	-0.81	1.60	6.99
France	6.40	6.54	6.02	5.97	2.37	2.52	2.47	2.49	15.17	16.50	14.88	14.89	0.00	0.03	-1.61	-9.78
Italy	2.06	2.29	2.09	2.04	2.75	2.88	2.69	2.75	5.66	6.57	5.63	5.62	-0.01	-0.18	-0.95	-14.46
Germany	0.79	0.57	0.55	0.55	2.07	2.39	2.49	2.49	1.64	1.36	1.37	1.37	0.00	0.00	0.01	0.81
Spain	1.05	1.24	1.13	1.13	3.33	3.48	2.99	2.99	3.48	4.31	3.39	3.39	0.00	0.00	-0.92	-21.32
United Kingdom	1.14	1.01	0.99	0.99	1.16	0.82	1.40	1.42	1.33	0.82	1.39	1.41	0.01	1.08	0.59	71.59
FSU-12	0.53	0.54	0.45	0.45	2.95	3.23	3.33	3.33	1.57	1.73	1.50	1.50	0.00	0.00	-0.23	-13.44
	10.24	12.30	11.26	11.26	0.88	0.90	0.93	0.93	9.00	11.07	10.43	10.43	0.00	0.00	-0.64	-5.78
Russia	4.66	6.21	5.10	5.10	0.73	0.74	0.78	0.78	3.42	4.62	4.00	4.00	0.00	0.00	-0.62	-13.40
Ukraine	2.52	3.01	3.13	3.13	0.94	0.96	0.99	0.99	2.37	2.90	3.09	3.09	0.00	0.00	0.19	6.37
Uzbekistan	1.49	1.50	1.43	1.43	1.35	1.47	1.51	1.51	2.00	2.20	2.15	2.15	0.00	0.00	-0.05	-2.27
Turkmenistan	0.48	0.48	0.53	0.53	0.87	0.88	0.72	0.72	0.42	0.42	0.38	0.38	0.00	0.00	-0.04	-9.52
Canada	6.48	6.64	6.07	6.07	1.62	1.76	1.66	1.66	10.49	11.69	10.06	10.06	0.00	0.00	-1.63	-13.96
Indonesia	1.77	1.81	1.84	1.84	1.27	1.30	1.32	1.32	2.24	2.36	2.43	2.43	0.00	0.00	0.07	2.97
Pakistan	3.47	3.53	3.31	3.46	1.06	1.23	1.12	1.12	3.67	4.32	3.72	3.87	0.15	4.04	-0.46	-10.57
Eastern Europe	3.17	3.88	3.29	3.31	1.64	1.63	1.48	1.45	5.20	6.33	4.86	4.81	-0.05	-1.03	-1.51	-23.93
Poland	0.47	0.55	0.42	0.42	2.36	2.08	1.90	1.90	1.10	1.13	0.80	0.80	0.00	0.00	-0.33	-29.33
Romania	0.97	1.12	1.08	1.00	1.21	1.12	1.04	1.02	1.17	1.26	1.12	1.02	-0.10	-8.93	-0.24	-18.73
Hungary	0.50	0.76	0.53	0.53	1.65	1.56	1.52	1.52	0.83	1.19	0.81	0.81	0.00	0.00	-0.38	-32.07
Turkey	1.34	1.32	1.28	1.28	1.53	1.60	1.53	1.43	2.05	2.12	1.95	1.83	-0.13	-6.41	-0.29	-13.92
Philippines	0.03	0.03	0.03	0.03	1.00	1.00	1.00	1.00	0.03	0.03	0.03	0.03	0.00	0.00	0.00	3.70
Mexico	0.40	0.33	0.25	0.25	1.57	1.50	1.42	1.42	0.63	0.49	0.35	0.35	0.00	0.00	-0.14	-28.98
Others	17.71	17.80	17.76	17.45	0.99	0.99	0.99	0.99	17.47	17.58	17.53	17.25	-0.28	-1.59	-0.33	-1.89

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

TABLE 12
Soybean Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	71.67	72.10	74.51	74.29	2.23	2.17	2.27	2.24	159.84	156.33	169.08	166.57	-2.51	-1.49	10.24	6.55
United States	28.51	29.33	29.73	29.73	2.62	2.45	2.74	2.65	74.60	71.93	81.34	78.91	-2.42	-2.98	6.99	9.71
Total Foreign	43.16	42.77	44.78	44.56	1.97	1.97	1.96	1.97	85.24	84.40	87.74	87.65	-0.09	-0.10	3.25	3.85
Major Exporters																
Brazil	22.27	23.02	23.40	23.40	2.44	2.39	2.45	2.45	54.30	55.00	57.30	57.30	0.00	0.00	2.30	4.18
Argentina	12.90	13.30	13.40	13.40	2.43	2.36	2.45	2.45	31.30	31.40	32.80	32.80	0.00	0.00	1.40	4.46
Paraguay	8.17	8.57	8.80	8.80	2.45	2.42	2.44	2.44	20.00	20.70	21.50	21.50	0.00	0.00	0.80	3.86
	1.20	1.15	1.20	1.20	2.50	2.52	2.50	2.50	3.00	2.90	3.00	3.00	0.00	0.00	0.10	3.45
Other Foreign																
China	20.89	19.75	21.38	21.16	1.48	1.49	1.42	1.43	30.94	29.40	30.44	30.35	-0.09	-0.30	0.95	3.24
India	8.50	8.18	9.30	9.30	1.78	1.75	1.61	1.61	15.15	14.29	15.00	15.00	0.00	0.00	0.71	4.97
Canada	6.35	5.65	6.00	5.70	0.94	0.92	0.95	0.96	6.00	5.20	5.70	5.50	-0.20	-3.51	0.30	5.77
Indonesia	0.98	1.00	1.10	1.10	2.79	2.77	2.50	2.50	2.74	2.77	2.75	2.75	0.00	0.00	-0.02	-0.58
Eastern Europe	1.10	1.14	1.17	1.17	1.19	1.19	1.21	1.21	1.30	1.36	1.42	1.42	0.00	0.00	0.06	4.41
European Union	0.29	0.27	0.24	0.33	1.72	2.47	1.73	1.62	0.50	0.67	0.42	0.54	0.12	28.92	-0.13	-19.67
FSU-12	0.52	0.37	0.37	0.36	2.95	3.12	3.12	3.18	1.54	1.14	1.15	1.14	-0.01	-0.87	-0.00	-0.35
Russia	0.41	0.47	0.48	0.48	0.82	0.79	0.80	0.80	0.33	0.37	0.39	0.39	0.00	0.00	0.02	4.30
Ukraine	0.38	0.44	0.45	0.45	0.79	0.76	0.78	0.78	0.30	0.33	0.35	0.35	0.00	0.00	0.02	4.79
Mexico	0.03	0.03	0.03	0.03	1.16	1.12	1.12	1.12	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Thailand	0.09	0.08	0.08	0.08	1.59	1.57	1.38	1.38	0.14	0.12	0.11	0.11	0.00	0.00	-0.01	-11.29
North Korea	0.22	0.22	0.23	0.23	1.52	1.50	1.43	1.43	0.34	0.33	0.33	0.33	0.00	0.00	0.00	0.00
Japan	0.30	0.30	0.30	0.30	1.13	1.13	1.13	1.13	0.34	0.34	0.34	0.34	0.00	0.00	0.00	0.00
Bolivia	0.11	0.11	0.11	0.11	1.45	1.73	1.73	1.73	0.16	0.19	0.19	0.19	0.00	0.00	0.00	1.60
South Korea	0.63	0.59	0.59	0.59	1.54	2.04	2.03	2.03	0.96	1.20	1.20	1.20	0.00	0.00	0.00	0.00
Colombia	0.10	0.09	0.09	0.09	1.43	1.33	1.50	1.50	0.14	0.12	0.14	0.14	0.00	0.00	0.02	16.38
Others	0.03	0.03	0.04	0.04	2.17	2.19	2.14	2.14	0.06	0.07	0.08	0.08	0.00	0.00	0.01	10.29
	1.28	1.26	1.28	1.28	0.97	0.98	0.97	0.97	1.24	1.24	1.25	1.24	-0.00	-0.00	0.00	0.16

TABLE 13

Cottonseed Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	31.95	31.34	31.12	31.49	1.02	1.05	1.06	1.04	32.49	33.01	33.07	32.85	-0.21	-0.65	-0.16	-0.48
United States	4.32	5.43	5.74	5.72	1.13	1.06	1.14	1.09	4.87	5.76	6.54	6.24	-0.30	-4.59	0.48	8.26
Total Foreign	27.63	25.91	25.38	25.77	1.00	1.05	1.05	1.03	27.62	27.25	26.53	26.61	0.09	0.32	-0.64	-2.33
China	4.46	3.73	3.75	3.75	1.82	1.85	1.83	1.83	8.10	6.90	6.86	6.86	0.00	0.00	-0.04	-0.58
FSU-12	2.50	2.47	2.43	2.43	1.13	1.23	1.20	1.20	2.83	3.04	2.91	2.91	0.00	0.00	-0.13	-4.21
Uzbekistan	1.49	1.50	1.43	1.43	1.35	1.47	1.51	1.51	2.00	2.20	2.15	2.15	0.00	0.00	-0.05	-2.27
Turkmenistan	0.48	0.48	0.53	0.53	0.87	0.88	0.72	0.72	0.42	0.42	0.38	0.38	0.00	0.00	-0.04	-9.52
India	9.30	8.88	8.50	8.90	0.57	0.61	0.62	0.60	5.30	5.40	5.30	5.30	0.00	0.00	-0.10	-1.85
Pakistan	2.92	2.95	2.80	2.95	1.07	1.27	1.14	1.14	3.13	3.75	3.20	3.35	0.15	4.69	-0.40	-10.55
Brazil	0.69	0.74	0.82	0.82	1.14	1.47	1.47	1.47	0.78	1.08	1.20	1.20	0.00	0.00	0.12	11.11
Turkey	0.76	0.72	0.67	0.67	1.66	1.63	1.64	1.64	1.26	1.17	1.10	1.10	0.00	0.00	-0.07	-5.98
African Franc Zone	2.21	2.27	2.14	1.99	0.66	0.62	0.66	0.68	1.47	1.41	1.41	1.35	-0.07	-4.67	-0.06	-4.26
Australia	0.56	0.45	0.46	0.50	1.76	2.27	2.28	2.10	0.99	1.02	1.05	1.05	0.00	0.00	0.03	2.94
Egypt	0.28	0.28	0.23	0.23	1.36	1.36	1.33	1.33	0.38	0.38	0.30	0.30	0.00	0.00	-0.08	-20.00
Argentina	0.65	0.30	0.45	0.45	0.55	0.75	0.73	0.73	0.36	0.23	0.33	0.33	0.00	0.00	0.11	46.67
Paraguay	0.17	0.20	0.25	0.25	0.60	0.62	0.68	0.68	0.10	0.12	0.17	0.17	0.00	0.00	0.05	40.50
Greece	0.41	0.43	0.40	0.40	1.39	1.55	1.63	1.63	0.57	0.67	0.65	0.65	0.00	0.00	-0.02	-2.26
Syria	0.28	0.25	0.23	0.23	2.51	2.67	2.63	2.63	0.69	0.65	0.61	0.61	0.00	0.00	-0.05	-7.20
Mexico	0.22	0.15	0.07	0.07	1.63	1.51	1.45	1.45	0.36	0.23	0.10	0.10	0.00	0.00	-0.13	-56.52
Iran	0.23	0.21	0.23	0.23	0.81	0.90	0.83	0.83	0.19	0.19	0.19	0.19	0.00	0.00	0.00	0.00
Sudan	0.15	0.23	0.23	0.23	0.85	0.55	0.84	0.84	0.13	0.12	0.19	0.19	0.00	0.00	0.07	54.47
Others	1.85	1.68	1.73	1.68	0.54	0.54	0.55	0.57	0.99	0.90	0.95	0.95	0.00	0.21	0.05	5.88

TABLE 14
Peanut Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	21.23	21.63	21.35	21.35	1.40	1.35	1.43	1.43	29.82	29.10	30.60	30.58	-0.02	-0.06	1.48	5.07
United States	0.59	0.58	0.59	0.59	3.03	2.99	2.90	2.87	1.80	1.74	1.72	1.70	-0.02	-1.05	-0.03	-2.01
Total Foreign	20.63	21.05	20.76	20.76	1.36	1.30	1.39	1.39	28.02	27.37	28.88	28.88	0.00	0.00	1.51	5.52
China	4.04	4.30	4.50	4.50	2.94	2.94	2.78	2.78	11.89	12.64	12.50	12.50	0.00	0.00	-0.14	-1.10
India	8.10	8.00	7.50	7.50	0.92	0.69	0.96	0.96	7.45	5.50	7.20	7.20	0.00	0.00	1.70	30.91
Indonesia	0.65	0.65	0.65	0.65	1.43	1.52	1.54	1.54	0.93	0.99	1.00	1.00	0.00	0.00	0.01	1.01
Senegal	0.52	0.60	0.62	0.62	1.04	1.08	1.10	1.10	0.54	0.65	0.68	0.68	0.00	0.00	0.03	4.62
Burma	0.45	0.49	0.49	0.49	1.21	1.15	1.15	1.15	0.54	0.56	0.56	0.56	0.00	0.00	0.00	0.00
Sudan	0.55	0.55	0.55	0.55	0.67	0.67	0.67	0.67	0.37	0.37	0.37	0.37	0.00	0.00	0.00	0.00
Zaire	0.55	0.55	0.55	0.55	0.75	0.76	0.76	0.76	0.41	0.42	0.42	0.42	0.00	0.00	0.00	0.00
Argentina	0.32	0.22	0.20	0.20	1.06	1.98	1.60	1.60	0.34	0.43	0.32	0.32	0.00	0.00	-0.11	-24.71
Nigeria	1.19	1.20	1.21	1.21	1.20	1.21	1.21	1.21	1.43	1.45	1.47	1.47	0.00	0.00	0.02	1.38
Vietnam	0.27	0.27	0.27	0.27	1.44	1.44	1.44	1.44	0.39	0.39	0.39	0.39	0.00	0.00	0.00	0.00
South Africa	0.10	0.08	0.09	0.09	1.45	1.83	1.65	1.65	0.14	0.15	0.14	0.14	0.00	0.00	-0.01	-6.67
Thailand	0.09	0.10	0.10	0.10	1.61	1.63	1.63	1.63	0.15	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Burkina Faso	0.22	0.22	0.22	0.22	1.00	1.00	1.02	1.02	0.22	0.22	0.22	0.22	0.00	0.00	0.00	2.33
Brazil	0.09	0.09	0.09	0.09	1.89	1.67	1.78	1.78	0.17	0.15	0.16	0.16	0.00	0.00	0.01	6.67
Central African Rep.	0.10	0.10	0.10	0.10	1.02	1.10	1.10	1.10	0.10	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Cameroon	0.32	0.42	0.42	0.42	0.28	0.40	0.40	0.40	0.09	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.15	0.15	0.15	0.15	1.00	1.00	1.00	1.00	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Mexico	0.09	0.09	0.10	0.10	1.41	1.44	1.44	1.44	0.13	0.14	0.14	0.14	0.00	0.00	0.00	1.48
Gambia	0.07	0.11	0.11	0.11	1.04	1.09	1.09	1.09	0.07	0.12	0.12	0.12	0.00	0.00	0.00	0.00
Others	2.79	2.88	2.87	2.87	0.91	0.91	0.91	0.91	2.53	2.62	2.61	2.61	0.00	0.00	-0.01	-0.46

TABLE 15
Sunflowerseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	21.77	22.96	20.93	20.81	1.20	1.15	1.18	1.17	26.13	26.33	24.64	24.44	-0.20	-0.79	-1.89	-7.17
United States	1.41	1.39	1.12	1.12	1.69	1.41	1.54	1.54	2.39	1.97	1.73	1.73	0.00	0.00	-0.24	-12.34
Total Foreign	20.36	21.57	19.80	19.69	1.17	1.13	1.16	1.15	23.74	24.36	22.91	22.72	-0.20	-0.85	-1.65	-6.75
FSU-12	6.89	8.76	7.64	7.64	0.80	0.83	0.87	0.87	5.55	7.26	6.61	6.61	0.00	0.00	-0.65	-8.92
Russia	4.09	5.53	4.40	4.40	0.73	0.75	0.80	0.80	3.00	4.15	3.50	3.50	0.00	0.00	-0.65	-15.66
Ukraine	2.40	2.78	2.80	2.80	0.94	0.98	1.00	1.00	2.27	2.72	2.80	2.80	0.00	0.00	0.08	2.94
Argentina	3.91	3.48	3.10	3.10	1.82	1.75	1.77	1.77	7.10	6.10	5.50	5.50	0.00	0.00	-0.60	-9.84
European Union	2.24	2.05	2.02	1.98	1.52	1.57	1.78	1.87	3.40	3.21	3.59	3.69	0.10	2.79	0.48	14.89
France	0.81	0.83	0.80	0.76	2.09	2.30	2.13	2.37	1.68	1.91	1.70	1.80	0.10	5.88	-0.11	-5.76
Spain	0.99	0.84	0.86	0.86	1.11	0.69	1.40	1.40	1.10	0.58	1.20	1.20	0.00	0.00	0.62	107.25
Italy	0.31	0.26	0.25	0.25	1.31	2.00	2.00	2.00	0.41	0.52	0.50	0.50	0.00	0.00	-0.01	-2.91
Eastern Europe	2.03	2.40	2.08	2.01	1.34	1.27	1.20	1.16	2.73	3.04	2.50	2.33	-0.17	-6.81	-0.71	-23.37
Hungary	0.43	0.53	0.37	0.37	1.65	1.50	1.49	1.49	0.71	0.80	0.55	0.55	0.00	0.00	-0.25	-30.82
Romania	0.82	1.04	0.98	0.90	1.18	1.05	1.03	1.00	0.97	1.10	1.00	0.90	-0.10	-10.00	-0.20	-18.18
Yugoslavia	0.20	0.21	0.20	0.20	2.02	1.91	1.65	1.65	0.41	0.40	0.33	0.33	0.00	0.00	-0.07	-16.88
Bulgaria	0.50	0.52	0.45	0.45	1.00	1.10	1.04	0.89	0.50	0.57	0.47	0.40	-0.07	-14.89	-0.17	-29.82
Czech Rep.	0.02	0.03	0.03	0.03	2.18	2.00	2.00	2.00	0.04	0.06	0.06	0.06	0.00	0.00	0.00	0.00
China	0.72	0.80	0.85	0.85	1.29	1.63	1.53	1.53	0.93	1.30	1.30	1.30	0.00	0.00	0.00	0.00
India	2.20	2.30	2.10	2.10	0.55	0.57	0.57	0.57	1.20	1.30	1.20	1.20	0.00	0.00	-0.10	-7.69
Turkey	0.52	0.54	0.54	0.54	1.25	1.48	1.30	1.06	0.65	0.80	0.70	0.58	-0.13	-17.86	-0.23	-28.13
South Africa	0.83	0.39	0.60	0.60	1.34	1.22	1.08	1.08	1.11	0.48	0.65	0.65	0.00	0.00	0.18	36.84
Australia	0.17	0.12	0.11	0.11	1.25	1.13	1.10	1.10	0.21	0.14	0.12	0.12	0.00	0.00	-0.02	-14.81
Burma	0.12	0.12	0.12	0.12	0.75	0.75	0.75	0.75	0.09	0.09	0.09	0.09	0.00	0.00	0.00	0.00
Others	0.73	0.61	0.65	0.65	1.05	1.07	1.00	1.00	0.77	0.65	0.65	0.65	-0.00	-0.00	0.00	0.77

TABLE 16
Rapeseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	25.62	27.48	26.37	26.22	1.40	1.55	1.48	1.48	35.92	42.60	39.05	38.75	-0.30	-0.77	-3.85	-9.04
United States	0.44	0.42	0.59	0.59	1.62	1.46	1.49	1.49	0.71	0.62	0.88	0.88	0.00	0.00	0.26	42.03
Total Foreign	25.18	27.06	25.78	25.63	1.40	1.55	1.48	1.48	35.21	41.98	38.17	37.87	-0.30	-0.79	-4.11	-9.79
India	6.60	6.40	6.20	6.20	0.74	0.86	0.85	0.85	4.90	5.50	5.30	5.30	0.00	0.00	-0.20	-3.64
China	6.53	6.98	7.40	7.40	1.27	1.45	1.49	1.49	8.30	10.13	11.00	11.00	0.00	0.00	0.87	8.57
Canada	5.43	5.56	4.90	4.90	1.41	1.58	1.47	1.47	7.64	8.80	7.20	7.20	0.00	0.00	-1.60	-18.16
European Union	3.13	3.58	3.16	3.16	3.04	3.16	2.97	2.94	9.51	11.32	9.37	9.27	-0.10	-1.07	-2.05	-18.08
France	1.14	1.36	1.20	1.20	3.25	3.25	3.08	3.00	3.70	4.40	3.70	3.60	-0.10	-2.70	-0.80	-18.18
Germany	1.01	1.20	1.10	1.10	3.36	3.51	3.00	3.00	3.39	4.21	3.30	3.30	0.00	0.00	-0.91	-21.65
United Kingdom	0.53	0.54	0.45	0.45	2.95	3.23	3.33	3.33	1.57	1.73	1.50	1.50	0.00	0.00	-0.23	-13.44
Denmark	0.12	0.14	0.15	0.15	3.07	2.70	2.97	2.97	0.36	0.38	0.43	0.43	0.00	0.00	0.05	12.27
Sweden	0.06	0.08	0.05	0.05	2.25	2.31	2.40	2.40	0.12	0.18	0.12	0.12	0.00	0.00	-0.06	-33.33
Eastern Europe	0.84	1.21	0.97	0.97	2.33	2.17	2.01	2.01	1.97	2.62	1.95	1.95	0.00	0.00	-0.67	-25.66
Poland	0.47	0.55	0.42	0.42	2.36	2.08	1.90	1.90	1.10	1.13	0.80	0.80	0.00	0.00	-0.33	-29.33
Czech Rep.	0.27	0.35	0.33	0.33	2.57	2.67	2.52	2.52	0.68	0.93	0.82	0.82	0.00	0.00	-0.11	-11.92
Australia	1.27	1.75	1.50	1.35	1.39	1.34	1.33	1.33	1.76	2.35	2.00	1.80	-0.20	-10.00	-0.55	-23.40
FSU-12	0.44	0.60	0.71	0.71	0.67	0.65	0.72	0.72	0.29	0.39	0.51	0.51	0.00	0.00	0.12	30.77
Russia	0.20	0.25	0.25	0.25	0.64	0.55	0.60	0.60	0.13	0.14	0.15	0.15	0.00	0.00	0.02	11.11
Pakistan	0.34	0.33	0.30	0.30	0.86	0.85	0.87	0.87	0.29	0.28	0.26	0.26	0.00	0.00	-0.02	-7.80
Bangladesh	0.34	0.36	0.36	0.36	0.74	0.74	0.74	0.74	0.25	0.27	0.27	0.27	0.00	0.00	0.00	0.00
Others	0.26	0.29	0.29	0.29	1.11	1.12	1.08	1.08	0.29	0.32	0.31	0.31	0.00	0.00	-0.01	-3.13

TABLE 17
Copra, Palm Kernel, and Palm Oil Production
World and Selected Countries and Regions

Country/Region	Production				Change in Production			
	1998/99	Prel. 1999/00	2000/01 Proj. Aug.	Sept.	From last month		From last year	
	Million metric tons				MMT	Percent	MMT	Percent
COPRA								
World	4.32	5.03	5.15	5.15	0.00	0.00	0.12	2.31
Philippines	1.35	2.00	2.00	2.00	0.00	0.00	0.00	0.00
Indonesia	1.29	1.32	1.38	1.38	0.00	0.00	0.06	4.55
India	0.70	0.73	0.75	0.75	0.00	0.00	0.02	3.45
Mexico	0.21	0.20	0.24	0.24	0.00	0.00	0.03	16.26
Sri Lanka	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Vietnam	0.17	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Malaysia	0.02	0.02	0.02	0.02	0.00	0.00	-0.00	-11.76
Others	0.52	0.53	0.53	0.53	0.00	0.00	-0.00	-0.00
PALM KERNEL								
World	5.62	6.22	6.43	6.43	0.00	0.00	0.21	3.31
Malaysia	2.79	3.10	3.20	3.20	0.00	0.00	0.10	3.23
Indonesia	1.71	1.92	2.00	2.00	0.00	0.00	0.08	4.17
Nigeria	0.35	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.06	0.07	0.07	0.07	0.00	0.00	0.00	1.54
Colombia	0.10	0.10	0.11	0.11	0.00	0.00	0.00	5.00
Thailand	0.08	0.15	0.16	0.16	0.00	0.00	0.00	1.97
Zaire	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Ecuador	0.04	0.04	0.04	0.04	0.00	0.00	0.00	2.56
Others	0.45	0.46	0.48	0.48	0.00	0.00	0.02	3.49
PALM OIL								
World	19.20	21.07	22.08	22.08	0.00	0.00	1.01	4.79
Malaysia	9.76	10.50	11.10	11.10	0.00	0.00	0.60	5.71
Indonesia	5.80	6.50	6.80	6.80	0.00	0.00	0.30	4.62
Nigeria	0.74	0.76	0.80	0.80	0.00	0.00	0.04	5.26
Cote d'Ivoire	0.31	0.31	0.32	0.32	0.00	0.00	0.00	1.61
Colombia	0.49	0.50	0.51	0.51	0.00	0.00	0.01	2.00
Thailand	0.40	0.71	0.72	0.72	0.00	0.00	0.01	1.84
Zaire	0.14	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Ecuador	0.25	0.24	0.25	0.25	0.00	0.00	0.01	2.94
Others	1.32	1.41	1.44	1.44	0.00	0.00	0.04	2.49

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 18

Cotton Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change In Production			
	Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		Prel.		2000/01 Proj.		From last month		From last year	
	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	1998/99	1999/00	Aug.	Sept.	MBales	Percent	MBales	Percent
	Million hectares				Kilograms per hectare				Million 480 lb. bales							
World	32.97	32.33	32.44	32.48	559	585	586	581	84.72	86.85	87.31	86.75	-0.56	-0.64	-0.10	-0.12
United States	4.32	5.43	5.74	5.72	701	680	726	698	13.92	16.97	19.16	18.32	-0.84	-4.41	1.35	7.94
Total Foreign	28.65	26.89	26.70	26.77	538	566	556	557	70.81	69.88	68.15	68.43	0.29	0.42	-1.45	-2.07
Major Exporters	15.48	14.44	14.26	14.38	695	744	735	734	49.39	49.33	48.17	48.45	0.29	0.59	-0.88	-1.78
China	4.46	3.73	3.75	3.75	1,011	1,028	1,016	1,016	20.70	17.60	17.50	17.50	0.00	0.00	-0.10	-0.57
Pakistan	2.92	2.95	2.80	2.95	469	620	568	568	6.30	8.40	7.30	7.70	0.40	5.48	-0.70	-8.33
Sudan	0.15	0.23	0.23	0.23	363	232	363	363	0.25	0.24	0.38	0.38	0.00	0.00	0.14	56.25
Turkey	0.76	0.72	0.67	0.67	1,110	1,113	1,137	1,137	3.86	3.68	3.50	3.50	0.00	0.00	-0.18	-4.76
FSU-12	2.50	2.47	2.43	2.43	575	656	609	609	6.60	7.43	6.81	6.81	0.00	0.00	-0.62	-8.28
Uzbekistan	1.49	1.50	1.43	1.43	674	769	749	749	4.60	5.30	4.90	4.90	0.00	0.00	-0.40	-7.55
Turkmenistan	0.48	0.48	0.53	0.53	435	481	394	394	0.95	1.05	0.95	0.95	0.00	0.00	-0.10	-9.52
Other	0.54	0.49	0.48	0.48	423	478	432	432	1.05	1.08	0.96	0.96	0.00	0.00	-0.12	-10.70
Egypt	0.28	0.28	0.23	0.23	816	831	823	823	1.05	1.05	0.85	0.85	0.00	0.00	-0.20	-19.05
African Franc Zone	2.35	2.40	2.19	2.11	374	349	397	378	4.03	3.84	3.98	3.67	-0.32	-7.91	-0.18	-4.66
Southern Hemisphere	2.06	1.68	1.98	2.02	696	919	865	870	6.60	7.09	7.85	8.05	0.20	2.55	0.96	13.51
Argentina	0.65	0.30	0.45	0.45	308	417	411	411	0.92	0.58	0.85	0.85	0.00	0.00	0.28	47.83
Australia	0.56	0.45	0.46	0.50	1,274	1,572	1,562	1,524	3.29	3.25	3.30	3.50	0.20	6.06	0.25	7.69
Brazil	0.69	0.74	0.82	0.82	667	859	855	855	2.10	2.90	3.20	3.20	0.00	0.00	0.30	10.34
Paraguay	0.17	0.20	0.25	0.25	380	410	435	435	0.29	0.37	0.50	0.50	0.00	0.00	0.13	36.24
Major Importers	0.56	0.60	0.54	0.54	907	976	971	981	2.35	2.67	2.40	2.43	0.02	1.04	-0.24	-9.13
Other Foreign	12.61	11.86	11.90	11.85	329	328	322	323	19.07	17.88	17.58	17.56	-0.02	-0.14	-0.33	-1.83
India	9.30	8.88	8.90	8.90	298	301	301	301	12.73	12.30	12.30	12.30	0.00	0.00	0.00	0.00
Others	3.31	2.98	3.00	2.95	418	409	383	388	6.34	5.58	5.28	5.26	-0.03	-0.47	-0.33	-5.87

TABLE 19

The table below presents a 19-year record of the differences between the September projection and the final estimate. Using world wheat production as an example, changes between the September projection and the final estimate have averaged 10.6 million tons (2.0 percent) and ranged from -30.7 to 13.1 million tons. The September projection has been below the final 11 times and above the final 8 times.

RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 1999/00 1/					
	Difference		Lowest	Highest	Below Final	Above Final
	Average	Average	Difference			
	Percent	---Million metric tons---			Number of years 2/	
WHEAT						
World	2.0	10.6	-30.7	13.1	11	8
U.S.	1.0	0.7	-1.4	2.5	7	12
Foreign	2.3	10.4	-30.9	12.0	11	8
COARSE GRAINS 3/						
World	1.5	12.3	-39.4	20.7	14	5
U.S.	3.7	8.3	-21.5	26.0	13	6
Foreign	1.6	9.2	-23.3	11.6	12	7
RICE (Milled)						
World	2.3	7.8	-24.1	3.4	17	2
U.S.	4.5	0.2	-0.5	0.4	10	8
Foreign	2.4	7.9	-24.4	3.6	17	2
SOYBEANS						
World	3.0	3.4	-9.3	4.7	12	7
U.S.	4.6	2.6	-5.5	4.6	9	10
Foreign	5.5	3.2	-10.0	4.6	10	9
			---Million 480-lb. bales---			
COTTON						
World	3.4	2.8	-10.9	9.5	11	8
U.S.	4.7	0.7	-1.9	2.4	10	8
Foreign	4.0	2.7	-11.2	9.8	10	9
UNITED STATES			-----Million bushels-----			
CORN	4.0	302	-846	885	13	6
SORGHUM	4.7	31	-69	81	10	8
BARLEY	2.7	12	-29	36	8	11
OATS	5.9	15	-19	44	4	14

1/ The final estimate for 1981/82-1998/99 is defined as the first November estimate following the marketing year.

2/ May not total 19 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

September 2000

Production Estimates and Crop Assessment Division, FAS, USDA

WORLD AGRICULTURAL WEATHER HIGHLIGHTS

September 12, 2000

1 - UNITED STATES

During August, extremely dry weather prevailed in the northwestern and south-central U.S., accompanied by very hot weather in the latter region that severely stressed pastures and immature summer crops, including cotton, soybeans, and sorghum. An already active wildfire season intensified from the Great Basin to the northern Rockies, but beneficial seasonal rains eased long-term moisture deficits in parts of the Southwest. Meanwhile in the Corn Belt, near-normal temperatures and widespread showers aided filling summer crops in eastern areas, but hotter, drier conditions brought some increase in stress on corn and soybeans in western areas. In the South, hot, dry weather resulted in further drought intensification as far east as Alabama, but beneficial showers returned to the southern Atlantic region, aiding immature summer crops and denting long-term moisture deficits.

2 - CANADA

During August, a drying trend aided Prairie spring crop development. However, an early freeze may have caused localized damage in northeastern growing areas. Early-September rainfall was unfavorable for swathed grains and oilseeds. Warmer, drier weather is still needed in Ontario and Quebec for corn and soybean development.

3 - SOUTH AMERICA

In south-central Brazil, widespread late-August rainfall boosted soil moisture for early corn planting, filling winter wheat, and coffee and citrus flowering. In central Argentina, near- to above-normal August rainfall boosted soil moisture in eastern Buenos Aires, La Pampa, and southern Santa Fe. Elsewhere, below-normal rainfall limited soil moisture recharge.

4 - EUROPE

In western Europe and Scandinavia, although near- to below-normal precipitation in August favored winter grain harvesting, moisture remained abundant for developing summer crops. In Germany and Poland, frequent showers delayed winter wheat harvesting, but aided filling summer crops. Elsewhere in eastern Europe, below-normal rainfall along with periodic heat in the south intensified drought and further reduced yield prospects for filling corn and sunflowers.



USDA/OCE - World Agricultural Outlook Board
Joint Agricultural Weather Facility

*(More details are available in the Weekly Weather and Crop Bulletin.
Subscription information may be obtained by calling (202) 720-7917.)*

5 - FSU-WESTERN

In August, mostly dry weather along with periodic heat in Ukraine and southern Russia stressed corn and sunflowers in the filling stage, but helped small grain harvesting. Intermittent showers in northern Russia slowed small grain harvesting. Since late August, light to moderate showers stabilized conditions for immature summer crops in Ukraine and southern Russia and boosted topsoil moisture for planting the 2001 winter wheat crop.

6 - FSU-NEW LANDS

In August, widespread showers improved growing conditions for filling spring grains in Russia, while hot, dry weather during the first half of the month in Kazakhstan increased stress on crops and caused a decline in crop conditions. Since early September, warm, dry weather in Russia and Kazakhstan has allowed rapid harvest activities.

7 - MIDDLE EAST AND TURKEY

In Turkey, recent rain and milder weather reduced summer crop irrigation demands. Locally heavy rain and flooding hit Iran's Caspian coast.

8 - SOUTH ASIA

During August, warmer- and drier-than-normal weather in central and northern India limited local moisture reserves for summer crop development. In contrast, flooding continued in the northern and eastern rice belts as well as cotton and oilseed areas of India's southern interior.

9 - EASTERN ASIA

In most of Manchuria, near- to above-normal August rainfall stabilized summer crop yield potentials. August rainfall was variable in the North China Plain. In most of central and southern China, above-normal showers maintained adequate moisture for late double-crop rice and summer crops. Below-normal rainfall, however, stressed rice and sugarcane in Guangxi and western Guangdong. Remnants of tropical storms brought much-above normal rainfall to South Korea, possibly damaging filling to maturing rice. In North Korea, rainfall averaged near to slightly below normal, reducing moisture supplies for summer crops. In Japan, below-normal August rainfall and above-normal temperatures favored filling rice.

10 - SOUTHEAST ASIA

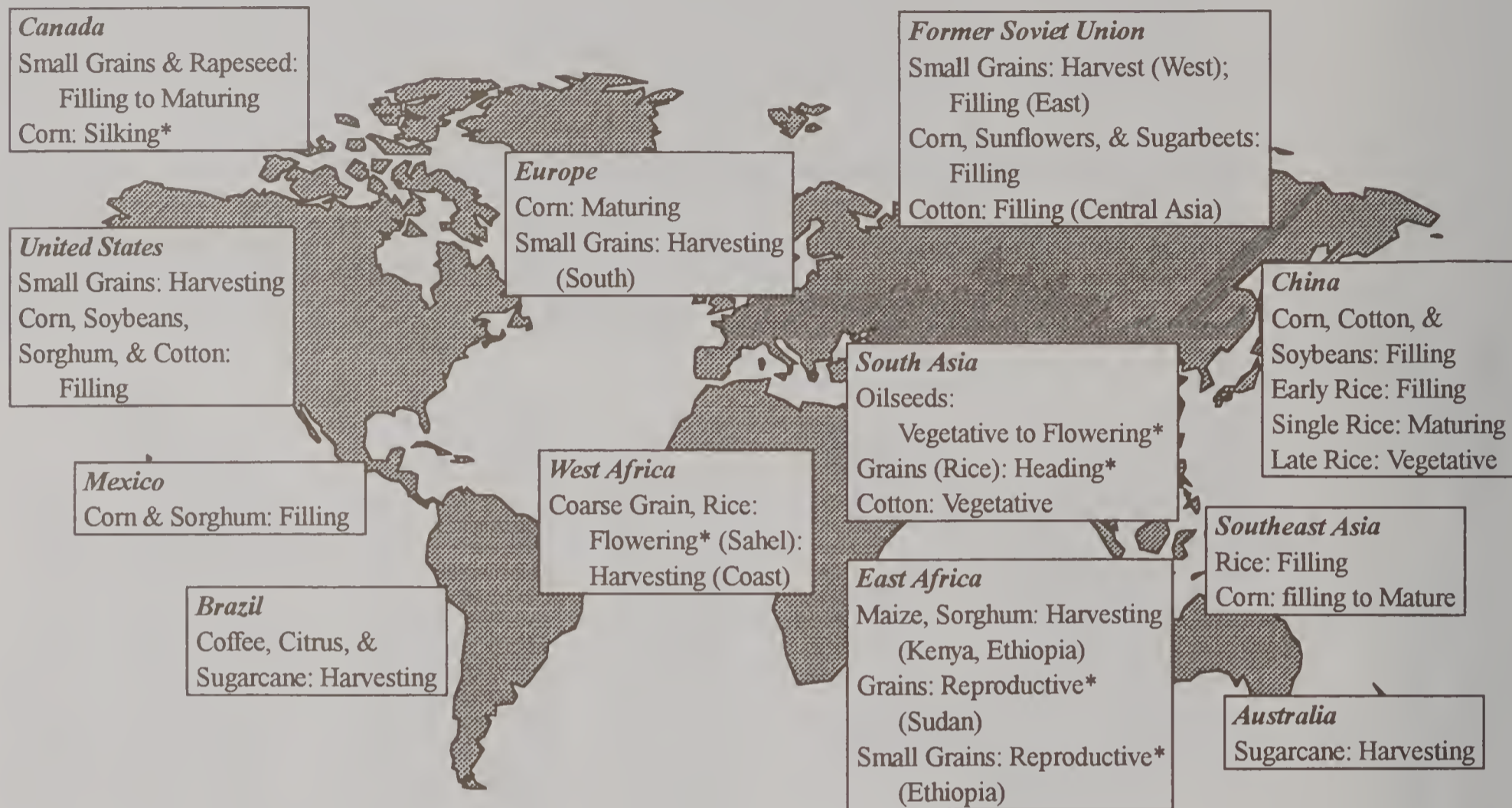
In August, near- to above-normal rainfall in Thailand increased moisture for main-season rice. Sunny weather favored rice development in northern Vietnam. Elsewhere in Vietnam, above-normal rains caused flooding. Across the Philippines, near- to above-normal rainfall boosted moisture supplies, but caused localized flooding in Luzon. Above-normal rainfall favored oil palm in peninsular Malaysia, while irrigation supplies were adequate for second-crop rice in Java, Indonesia.

11 - AUSTRALIA

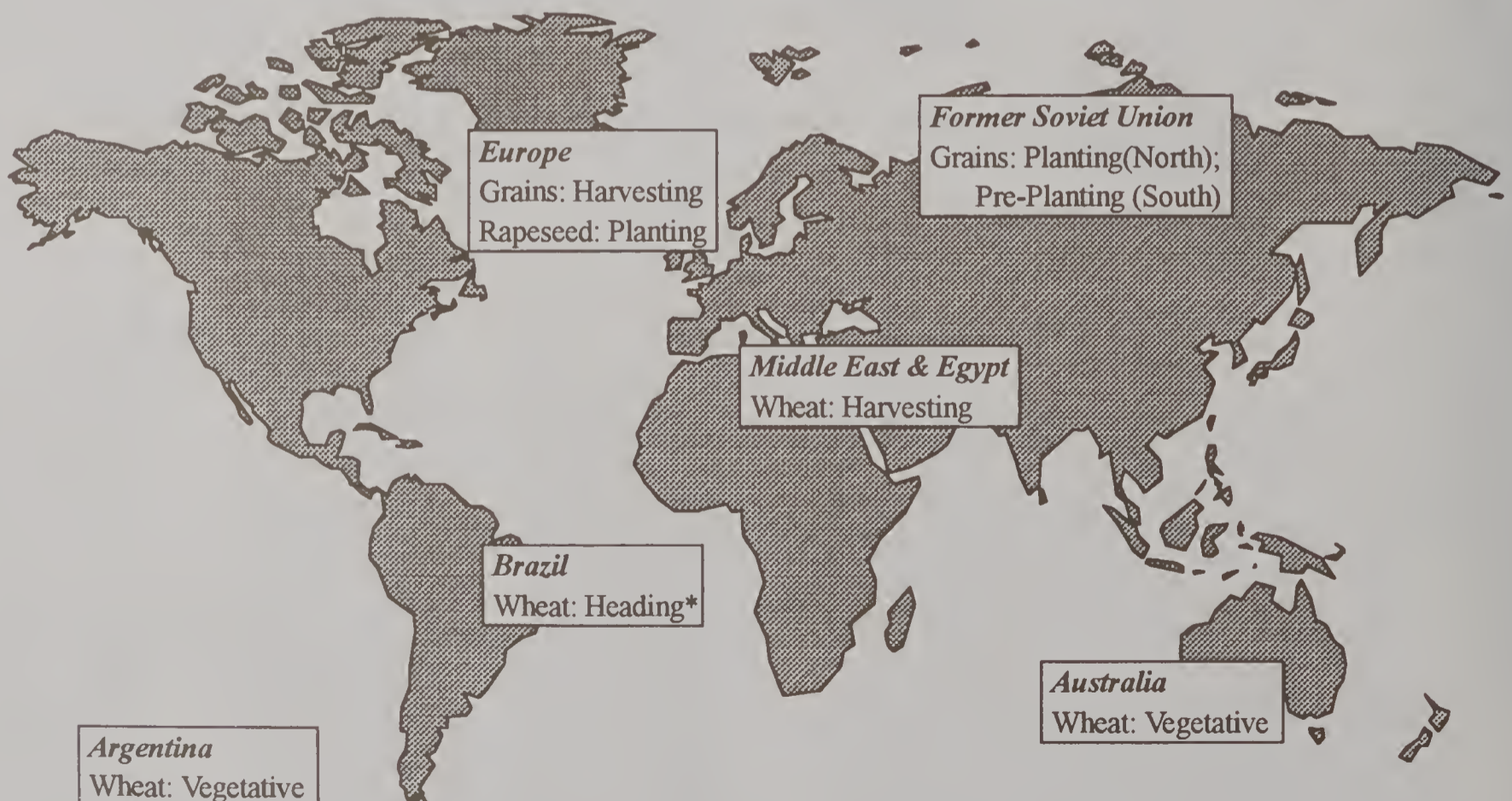
Beneficial rain improved winter grain prospects in the west and southeast. Below-normal rainfall in southern Queensland limited moisture for winter grain development.

August Normal Crop Calendar

Summer crops



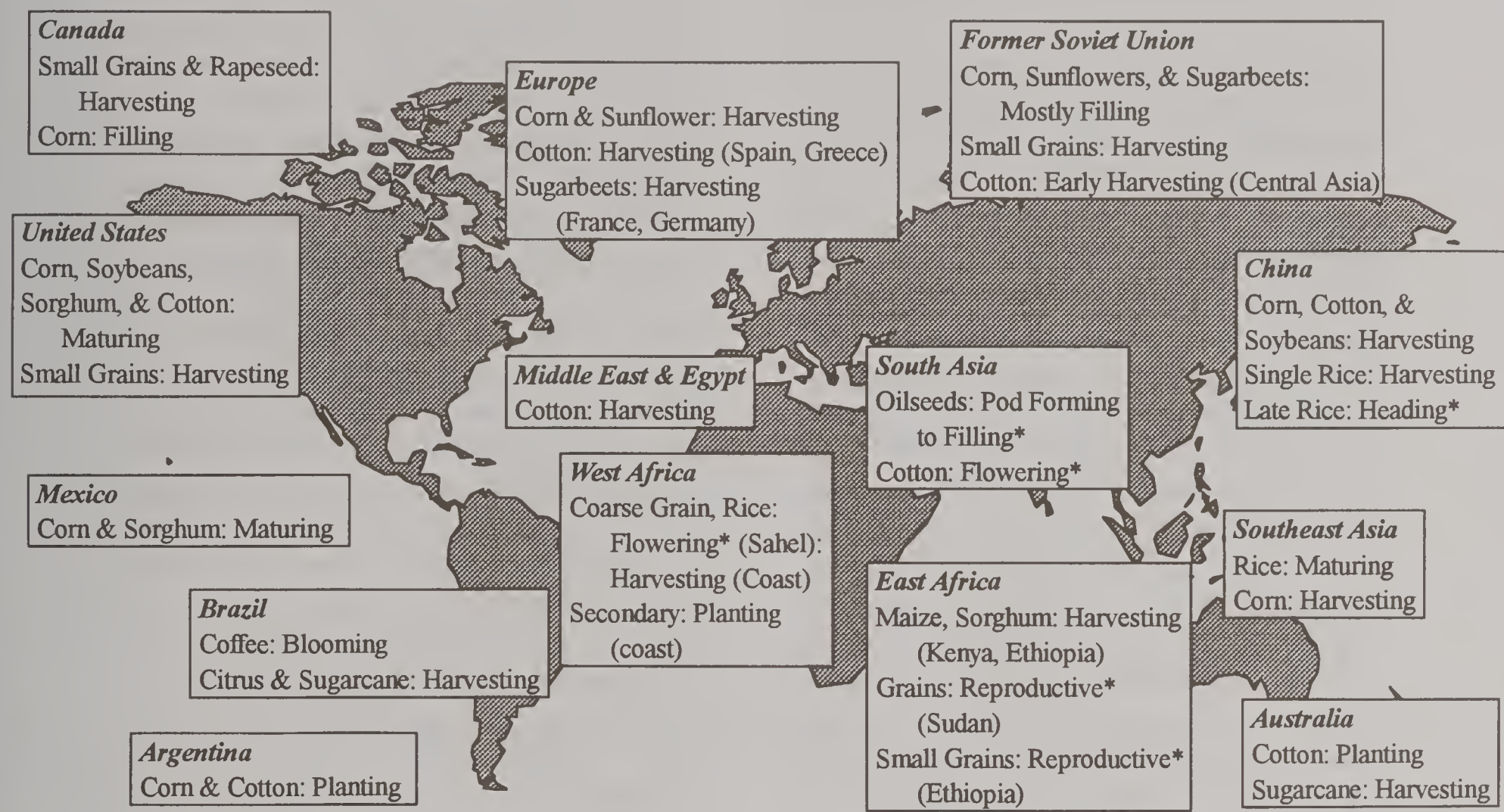
Winter crops



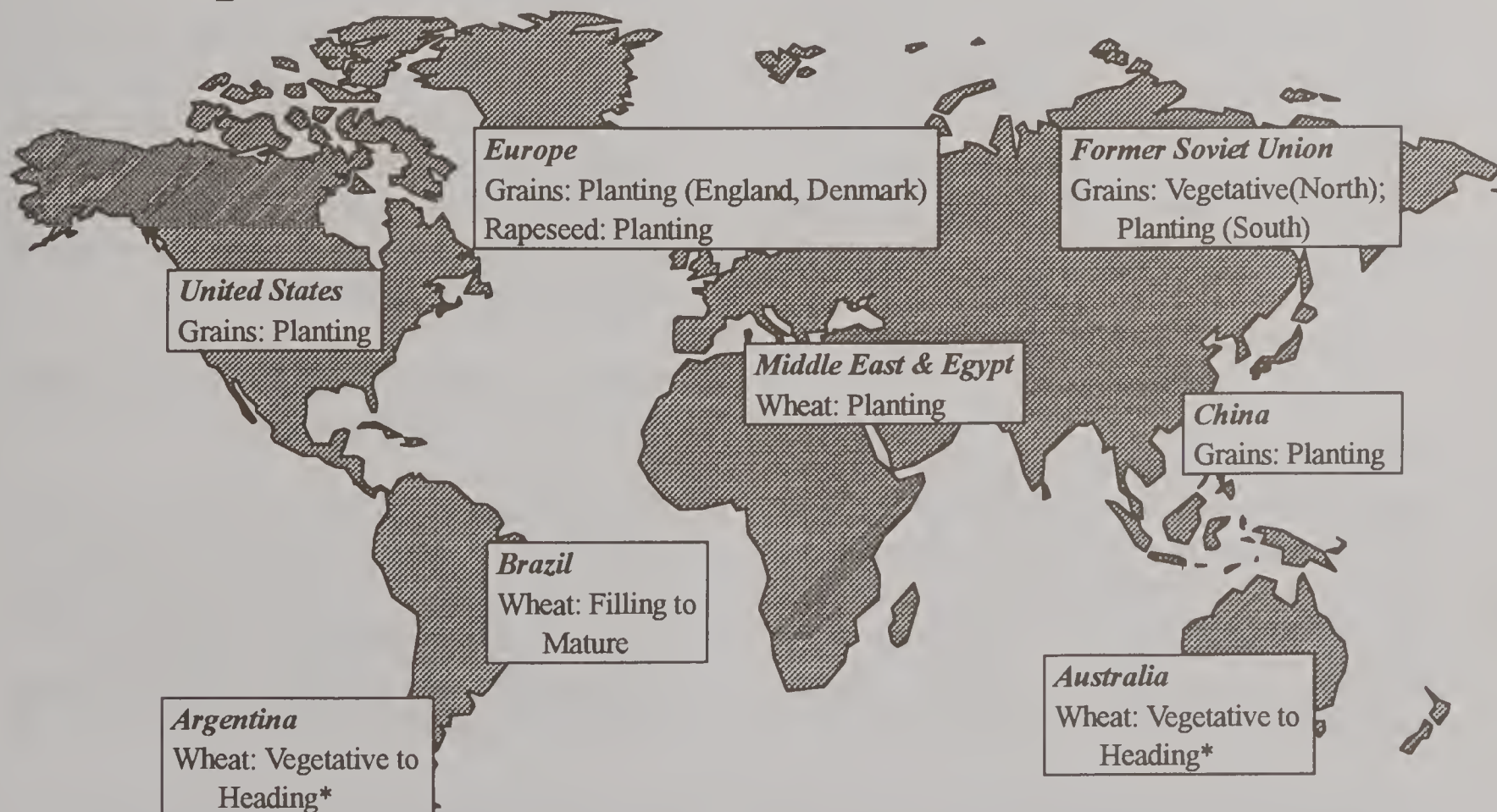
* Moisture / Temperature Sensitive Stage of Development

September Normal Crop Calendar

Summer crops



Winter crops



* Moisture / Temperature Sensitive Stage of Development

WEATHER BRIEFS

Australia: Rain Maintains Favorable Winter Grain Conditions, But More Will Be Needed

During the last week of August and the first week of September 2000, beneficial rains continued to sweep across the winter grain growing areas of Western Australia and southeast Australia. This moisture was especially welcomed in the west, where nearly all crop areas received at least 10 millimeters of rainfall per week. Temperatures averaged near normal, and the absence of damaging frost aided development of vegetative grains and oilseeds. More rainfall will be needed during September and early October as winter grains advance through their reproductive stage. In Queensland, the light rain that fell during the week of August 27 was not sufficient to meet crop moisture demands and brought only limited relief to the area's dryness. Queensland's growing areas experienced temperature highs in the low 30's degree Celsius. While Queensland isn't the major winter grains growing area, its winter grain production can account for up to 9 percent of the country's total production. Being further north, grains in Queensland in September advance through heading and filling earlier than the bulk of the country's crop. More rain is needed in Queensland to preserve the already declining yield potential of winter grains.

China: Typhoons Increase Rainfall Distribution

While rainfall during August brought drought relief to summer crops in Manchuria and kept summer crops well watered in southern China, much of the North China Plain was drier than normal. Driest areas were Hebei, northern Shandong, and Henan. Summer crops, particularly corn and soybeans, advance

through the "moisture critical" filling stage during August. On August 10, Typhoon Jelawat brought heavy showers to the eastern province of Zhejiang as well as northern Jiangxi and southern Anhui. That same week, widespread showers across the rest of central and southern China maintained favorable moisture supplies for rice. On August 22, Super Typhoon Bilis struck southeastern Taiwan, producing torrential rains and damaging the rice crop. Bilis then struck mainland China and spread heavy showers across Fujian, eastern Guangdong, Jiangxi, and Zhejiang, causing some flooding and storm damage to late double-crop rice and sugar cane. During the week of August 27 through September 2, moderate to heavy showers fell across the mostly dry eastern North China Plain. As well as providing drought relief to filling summer crops, the rainfall increased soil moisture for upcoming winter wheat planting. These showers were associated with the passage of Typhoon Prapiroon in the nearby Yellow Sea. The heaviest rainfall (200 - 300 millimeters) occurred in northern Jiangsu, causing some local flooding and slowing single-crop-rice harvesting. Lighter amounts fell farther west in Henan and southern Hebei. In southern China that week, Tropical Storm Maria made landfall near Hong Kong. The storm and its remnants produced moderate to heavy showers from southern Guangdong northwestwards into Hunan.

Mexico: Rainfall Timely But Below Normal for Corn Crop

During August, corn in the major growing areas of Mexico advanced from the reproductive to the "moisture critical" filling stage. During September, the crop will progress through maturity with the harvest beginning in October. This season's rainfall

has been timely but generally lower than normal, with much of the growing area receiving only half of the normal seasonal rainfall. August started with scattered showers favoring corn across most of the southern plateau corn belt. However, portions of the central corn belt (Michoacan and Guanajuato) were dry. During the week of August 6 - 12, Michoacan and Nayarit remained dry, while widespread showers covered the rest of the central and eastern corn belt, boosting moisture supplies for corn. Heavier showers (up-to 200 millimeters) covered Veracruz, boosting moisture supplies, but did cause some local flooding. As tropical activity increased, moderate to heavy showers also fell across the Yucatan Peninsula. During

the week of August 13 - 19, the central and western growing areas received the bulk of the rainfall, providing timely moisture for corn. Eastern- and southern-most growing areas, like Veracruz and the Yucatan Peninsula, were favorably drier after the prior weeks' heavy rains. From August 20 - 26, scattered showers fell across the main corn belt, providing some moisture for corn. The heaviest rain fell in the states of Jalisco and Mexico. While rainfall returned to Veracruz, dryness prevailed across the Yucatan Peninsula and Guerrero and Oaxaca. During August 27 through September 2, showers provided moisture for corn across the eastern growing areas while dryness returned to the west.

**2000/2001 World Coarse Grain Production Rebounds From Last Year
Despite Losses in Eastern Europe and China**

The world's coarse grain (corn, barley, oats, sorghum, rye, millet, and mixed grains) production for 2000/2001 is forecast at 881.7 million tons, up 4.7 million from last year as gains in the United States offset the 17.5 million-ton decline in the foreign sector. Most of the drop in foreign output occurred in Eastern Europe and China. A protracted drought in Eastern Europe reduced production, while in China a shift in planting from coarse grains into other crops and dry conditions through July in several key growing areas reduced expected production. The United States, the world's largest producer of coarse grains, is forecast to produce 285.5 million tons this season, 32 percent of the world's total output. See [Table 4-9](#) for total coarse grain area, yield, and production.

EU-15: Corn production is forecast at 38.5 million tons for 2000/01, up 1.3 million from last season and matching the 1997/98 production record. The yield is forecast at a record 9.17 tons per hectare, 2 percent above the previous record of 9.03 in 1997/98. Estimated area harvested is unchanged from last year at 4.3 million hectares. In France, the corn crop is predicted to achieve its second largest production and yield ever at 16.0 million tons and 9.01 tons per hectare respectively. The French record for both production and yield was set in 1997/98. The corn crop is concentrated outside the area of northeastern France that received damaging heavy rains this season. In Italy, a record high area estimate of 1.1 million hectares and a record high yield estimate of 9.82 tons per hectare following favorable weather have combined to create a record high production

estimate of 10.8 million tons.

European Union barley production is estimated at 51.3 million tons, up 5 percent from 1999/2000, while area declined 2 percent from last season to an estimated 10.7 million hectares. France and Denmark are both expected to have above average yields, while Spain's estimated yield increased 40 percent year-to-year to a record 3.32 tons per hectare. This extreme increase in the yield occurred because Spain experienced a devastating drought last year and very favorable rains this year. Spain's expected barley production in 2000/01 is 10.8 million tons, 3.4 million tons above last year.

European Union oat production is estimated at 6.6 million tons, up 8 percent or 0.5 million tons from 1999/2000. Area is estimated at 2.0 million hectares, unchanged from last season. Reductions in the French and German crops are outweighed by increases in the Italian, Finnish, and Swedish crops. Italy, Finland, and Sweden all planted roughly the same area as the previous year, but favorable weather this growing season boosted yields close to the record in Finland and Sweden, and matched the record in Italy. There was a dramatic change between last year and this year for Finland and Sweden since Scandinavia's grain crop was damaged by overly wet conditions last year.

Eastern Europe: The countries included in eastern Europe have suffered through a widespread drought during the 2000/01 season. While the northern regions saw the drought break in July, little reprieve was

experienced in the Balkans as dry weather and high temperatures remained throughout the season. The 2000/01 corn harvest in eastern Europe is estimated at 19.7 million tons from 6.5 million hectares. Production is estimated to drop 36 percent from last season with harvested area falling 8 percent. Individually, Romania's corn output is forecast to drop to 5.5 million tons (48 percent) from a bumper crop of 10.5 million last season. Hungary, with slightly more favorable weather, is expecting a crop of 5.0 million (although its still 29 percent below the bumper 1999 harvest). The countries of the former Yugoslavia are expected to see a 26-percent drop in corn production, down to 7.0 million tons. Bulgaria, struggling with severe drought and high temperatures, is estimated down 50 percent to 800,000 tons. Poland, Czech Republic, and Slovakia, all relatively small producers, will see combined production totaling 1.2 million tons, down from last year's 1.8 million. Barley production in eastern Europe, although reduced, fared better than corn. The majority of the crop is fall sown and was harvested before the drought became too severe. Total barley production is estimated at 8.0 million tons, down 17 percent from last year. Area dropped 9 percent to 3.0 million hectares. Poland's barley crop is estimated to have fallen to 2.9 million tons from 3.4 million in 1999/00. The Czech Republic's 2000/01 barley production at 1.8 million tons, is estimated 18 percent below last season's crop. Romanian barley is estimated at 700,000 tons, down 300,000 from last season. Bulgarian barley is down slightly, and estimated at 650,000 tons. Barley in the former Yugoslavia increased 100,000 tons over a disappointing 1999/00 season. Poland, by far the largest producer of oats in eastern Europe, is estimated to produce 1.3 million tons, which is a drop of 12 percent from last season. The other countries of eastern Europe produced a

combined 1.0 million tons of oats, which was also down from last season.

Canada: Barley production for 2000/01 is estimated at 14.0 million tons, up 0.8 million tons from last year. Area is estimated at 4.7 million hectares, up 0.6 million hectares from last year due to strong global demand for feed barley and strong prices for malting barley. The yield is predicted to be 2.98 tons per hectare, below the 3.05 five-year average. Canadian barley yields suffered this year because parts of the Province of Alberta, which grows half Canada's crop, experienced dry conditions throughout the growing season. Oat production is estimated at 3.6 million tons, unchanged from last year despite a 0.5 million hectare gain in area to 1.5 million. Yield this season is estimated near the five-year-average of 2.48 tons per hectare. Last season, Canada achieved its second highest yield for oats of 2.60 due to unusually favorable rains across the prairies.

FSU-12: Coarse grain production for the FSU-12 is estimated at 44.7 million tons, down 0.9 million from last month, but up 4.3 million from last year. The largest producers of the FSU; Russia, Ukraine, and Kazakhstan; account for more than 85 percent of output. Coarse-grain production in Russia for 2000/01 is estimated at 25.8 million tons, up 4 million or 18 percent from last year. The major coarse grains in Russia are barley, rye, oats and corn with 2000/01 production estimated at 13.0 million, 5.5 million, 4.5 million, and 2.0 million tons, respectively. Coarse grain area is estimated at 20.2 million hectares, down 0.4 million or 2 percent from last year. Coarse grain production benefitted from generally good weather throughout the season, and yield is forecast to increase significantly from last year. However, spring sowing was marked by significant weather-related delays which could

push the growing season back, increasing the risk of frost damage and a late season reduction in yield. In the Ukraine, coarse grain production for 2000/01 is estimated at 10.2 million tons, up 0.3 million or 3 percent from last year. The primary coarse grains produced in the Ukraine are barley with 2000/01 production estimated at 6.0 million tons and corn at 2.0 million. Coarse grain area is estimated at 6.5 million hectares, up 0.9 million or 16 percent from last year. Severe drought prevailed in parts of southern Ukraine during May and June, and was followed by heavy rain in July. Because of the persistently unfavorable weather, barley production is forecast to fall from last year's 6.4 million tons. Corn output, however, is forecast to increase slightly from last year, when severe drought in 1999/2000 forced farmers to abandon roughly half the sown corn-for-grain area dropping production to a five-year low of 1.7 million tons. Coarse-grain production in Kazakhstan for 2000/01 is estimated at 2.3 million tons including 2.0 million of barley, down 0.4 million or 16 percent from last year. Area is estimated at 2.1 million hectares, up 0.1 million or 6 percent from last year. Weather has been generally favorable for spring grains in Kazakhstan this year, but the yield is not expected to match the near-record level of last year, when growing conditions were nearly ideal.

Argentina: Corn production for 2000/2001, which accounts for nearly 80 percent of Argentina coarse-grain output is forecast at 16.5 million tons, up 0.5 million or 3 percent from 1999/2000 due to a minor increase in area. Harvested area is forecast at 3.2 million hectares, up 0.1 million or 3 percent compared to last year. However, the amount of area planted will depend on the relative prices of corn and soybeans as well as other market conditions at the time of planting. Planting of

the crop begins in mid-September and continues through December. Last year's early-season dryness caused planting delays and prevented fulfillment of original planting intentions. Drought in Entre Rios province and adjacent areas reduced yields and lowered output. However, above-average to average yields elsewhere compensated for the lower output from drought-stricken areas. Yield for the 2000/01 crop is forecast at 5.16 tons per hectare, nearly equal to the previous two years and slightly above average.

China: Coarse-grain output for 2000/01 (corn, sorghum, millet, barley, and oats) is 124.6 million tons, down 10 percent from last year, due to lower estimated area and yield. Corn comprises more than 90 percent of China's coarse grain crop. Farmers responding to sharply lower corn prices shifted into soybeans, vegetables, or other cash crops, dropping estimated corn area for 2000/01 by 5 percent to 24.5 million hectares. Corn production is forecast at 115.0 million tons, down 10 percent from last year's near-record crop. The estimated corn yield of 4.69 tons per hectare is lower than the 5-year average but higher than the drought-impacted crop of 1997/98. Persistent hot and dry weather in the Northeast and parts of the North China Plain in early summer stressed the corn crop. Widespread rainfall since July 1 has improved yield prospects in most areas of the North China Plain. The Northeast received beneficial rainfall in August, which boosted moisture supplies for the developing crop. Good yields are expected in central and southwestern China despite generally drier-than-normal weather this summer. Barley, sorghum, millet, and oats are minor grains in China. Barley and sorghum are used mainly for beer and hard liquor production. Millet and oats are grown in marginal agricultural areas primarily as a feed grain. Sorghum production is forecast to

decline sharply in 2000/01 due to drought in the major producing provinces in the Northeast, but area and production for the other crops are expected to remain at last year's levels.

South Africa: The 2000/01 coarse grain production forecast is 9.4 million tons, down 12 percent from a year earlier due to lower estimated area and lower corn and sorghum yields. Planting for the 2000/01 corn and sorghum crops will commence in October following the start of the rainy season and continue through December. Commercial corn farmers are expected to respond to low prices, high production costs, and excessive stocks by reducing area in 2000/01. Assuming normal yields, corn production may reach 9.0 million tons, down 12 percent from 1999/2000 but still much higher than domestic consumption of about 8 million tons. The sorghum forecast of 250,000 tons is lower than last year due to reduced area and yield. Barley and oat production are both expected to match last year's output.

Australia: The barley crop for 2000/01 is estimated at 5.9 million tons, up 1.4 million from last year. Harvested area is estimated at 3.0 million hectares, up 0.7 million from last year. An improved price outlook compared to other crops has led to increased planted area this season in the larger producing states of Western Australia, South Australia, and Victoria. Malting barley prices have been particularly attractive in Western Australia. Although there have been dry pockets,

generally favorable weather has benefitted the crop, and yield potential is estimated to be slightly above average at 1.97 tons per hectare for Australia barley production. South Australia is the largest barley producing state, accounting for an estimated 29 percent of the 1999/2000 production. Conditions in South Australia have been very good this season with excellent planting rains. South Australia barley yields are forecasted to be well above average at 2.0 tons per hectares.

Ronald R. Roberson, Acting Grains
Chairperson

Phone: (202) 720-0879

E-mail: roberson@fas.usda.gov

James Crutchfield, Australia Analyst

Telephone (202) 690-0135

E-mail: crutchfield@fas.usda.gov

Paulette Sandene, China and South Africa
Analyst

Telephone (202) 690-0133

E-mail: sandene@fas.usda.gov

Suzanne Miller, EU-15 and Canadian
Analyst

Telephone: (202) 720-0882

E-mail: millers@fas.usda.gov

Maria Anulacion, Argentina Analyst

Telephone (202) 690-0139

E-mail: anulacionm@fas.usda.gov

Bryan Purcell, Eastern Europe Analyst

Telephone (202) 690-0138

E-mail: purcellb@fas.usda.gov

Mark Lindeman, Former Soviet Union
Analyst

Telephone (202) 690-0143

E-mail: lindeman@fas.usda.gov

Think outside the borders.



Ever felt like you were trapped inside a cookie cutter,
with all your competitors chasing the same customers?

Well, **96 percent of the world lives outside our borders** and,
with a little effort and a little help, you can reach them.

USDA's Ag Export Services can put your message on line and
in newsletters, translated into dozens of languages and in front of
buyers in 75 countries for \$15. And that's just for starters.

*To learn how you can sell your food or fiber products
outside our borders, contact USDA's Ag Export Services.*

Phone: 202-690-3576 • Fax: 202-690-0193

Email: startagexporting@fas.usda.gov

<http://www.fas.usda.gov/startagexporting.html>



FOREIGN AGRICULTURAL SERVICES • AG EXPORT SERVICES **ALL THE HELP YOU NEED**

NTIS® Foreign Agricultural Service Trade Publications Order Form



1-800-363-2068 or (703) 605-6060

Fax this form to (703) 605-6880

To verify receipt of your fax order, call (703) 605-6060.

U.S. DEPARTMENT OF COMMERCE
Technology Administration
National Technical Information Service
Springfield, VA 22161

To order subscriptions, call 1-800-363-2068 or (703) 605-6060.
TDD (for hearing impaired only), call (703) 487-4639.

SHIP TO ADDRESS

CUSTOMER MASTER NUMBER (IF KNOWN)		DATE	
ATTENTION/NAME			
ORGANIZATION		DIVISION / ROOM NUMBER	
STREET ADDRESS			
CITY		STATE	ZIP CODE
PROVINCE / TERRITORY		INTERNATIONAL POSTAL CODE	
COUNTRY			
PHONE NUMBER ()		FAX NUMBER ()	
CONTACT NAME		INTERNET E-MAIL ADDRESS	

METHOD OF PAYMENT

☐ VISA ☐ MasterCard ☐ American Express ☐ Discover

CREDIT CARD NUMBER

EXPIRATION DATE

CARDHOLDER'S NAME

☐ NTIS Deposit Account Number:

☐ Check/Money Order enclosed for \$

(PAYABLE TO NTIS IN U.S. DOLLARS)

ALL SALES ARE FINAL

NTIS electronically stores our collection of almost 3 million items and custom-reproduces a single copy specifically for your order. Therefore, NTIS does not accept cancellations, requests for modifications, or returns for credit or refund. All sales are final. If you believe the item you received is defective or if we made an error in filling your order, please contact our Customer Service Department via e-mail at info@ntis.fedworld.gov or by phone at 1-888-584-8332 or (703)605-6050.

SINGLE COPIES

To order, call NTIS Sales Desk 1-800-553-NTIS (6847) or (703) 605-6000;

fax to (703) 605- 6900; or E-mail to: orders@ntis.fedworld.gov.

For single copies, add \$5 handling fee per total order for U.S., Canada, Mexico; \$10 per total order for all other countries. RUSH service is available for an additional fee; please call the NTIS Sales Desk for details.

NO. OF SUBSCRIPTIONS	ORDER NO.	TITLES	PRICES*		TOTAL PRICE
			DOMESTIC	INT'L	
	SUB9707LJX	Tropical Products (Coffee, Spices, Essential Oils) (4 issues)	\$34.00	\$67.00	\$
	SUB9708LJX	Cotton: World Markets & Trade (12 issues)	84.00	159.00	
	SUB9710LJX	Dairy Monthly Imports (12 issues)	73.00	123.00	
	SUB9711LJX	Livestock & Poultry: World Markets & Trade (2 issues)	24.00	47.00	
	SUB9713LJX	Grain: World Markets & Trade (12 issues)	99.00	199.00	
	SUB9714LJX	World Horticultural Trade & U.S. Export Opportunities (12 issues)	99.00	199.00	
	SUB9715LJX	Oilseeds: World Markets & Trade (12 issues)	110.00	220.00	
	SUB9717LJX	Sugar: World Markets & Trade (2 issues)	28.00	56.00	
	SUB9718LJX	Tobacco: World Markets & Trade (4 issues)	60.00	120.00	
	SUB9719LJX	World Agricultural Production (12 issues)	106.00	179.00	
	SUB9734LJX	Wood Products: International Trade & Foreign Markets (5 issues)	62.00	132.00	
	SUB9735LJX	Monthly Summary of Export Credit Guarantee Program Activity (12 issues)	78.00	134.00	
	SUB9736LJX	U.S. Export Sales (52 issues)	196.00	358.00	
	SUB9737LJX	AgExporter Magazine (12 issues)	59.00	68.00	
	SUB9739LJX	Dairy: World Markets & Trade (2 issues)	24.00	47.00	

Also available — these special one-time reports

					INTERNATIONAL AIRMAIL FEES (SEE BELOW)
	PB99-123952LJX	Food & Agricultural Export Directory	29.50	59.00	\$
	PB96-196761LJX	A Guide to Exporting: Solid Wood Products	28.00	56.00	
	PB88-240296LJX	Dictionary of International Agricultural Trade (1988 ed.)	36.50	74.00	

International Airmail Fees for Single Copies

All regular prepaid orders are shipped "air-to-surface" unless airmail is requested. Airmail service is available for an additional fee. Canada and Mexico add \$4 per item. Other countries add \$8 per item.

TOTAL	\$
HANDLING FEE PER TOTAL ORDER	\$ 5.00
Outside North America—\$10.00 (Handling fee not applicable to subscriptions)	\$

Prices are subject to change.

* Prices include first-class delivery or equivalent service for domestic (U.S., Canada, and Mexico); airmail delivery for international (all other countries).

GRAND TOTAL \$

Thank you for your order!

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREIGN AGRICULTURAL SERVICE
1400 INDEPENDENCE AVENUE, SW
WASHINGTON, DC 20250-1004

For questions concerning your subscription or change of address,
PRINT OR TYPE the new address, including ZIP code and return this
sheet to:

U.S. DEPARTMENT OF COMMERCE
TECHNOLOGY ADMINISTRATION
NATIONAL TECHNICAL INFORMATION SERVICE
SPRINGFIELD, VA 22161

For questions or concerns on the data included in this publication,
contact us at the address shown above.

Now Available On-Line

Summaries and selected tables from many Foreign Agricultural Service world market and trade reports are available electronically. The reports include U.S. Export Sales (available electronically after 8:30 a.m. on release day); Grain: World Markets and Trade; Oilseeds: World Markets and Trade; Cotton: World Markets and Trade; Tobacco: World Markets and Trade; World Agricultural Production; the early release version of

World Horticultural Products and U.S. Export Opportunities; and Tropical Products: World Markets and Trade (all available electronically after 3:00 p.m. Washington DC time on release day) as well as Sugar: World Markets and Trade; Livestock and Poultry: World Markets and Trade; Dairy: World Markets and Trade, and U.S. Planting Seed Trade (available within a week after release.)

You can read the reports on the FAS home page (<http://www.fas.usda.gov>). The reports remain "current" until the succeeding issue is available. Older issues are available in the archives section of the home page. We also make selected cover articles and graphics available from these publications, in a separate section of the site. Reports are also available from the Economic Bulletin Board at Stat-USA, on the same schedule. For more information, you may contact Stat-USA at (202) 482-1986 (Monday-Friday, 8:30-5:30 p.m. Washington, DC time.)

For more information on the FAS home page, contact Glenn Kaup, tel. (202) 720-3329; fax. (202) 720-3229; or via e-mail kaup@fas.usda.gov

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer."